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A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A. B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b). C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF: X D. OTHER (Specify type of modification and authority) MUTUAL AGREEMENT OF THE PARTIES E. IMPORTANT: Contractor is not. is required to sign this document and return _1_ copies to the issuing office. 14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.) POC: LAURIE ROWE PHONE: 321-494-7094 E-MAIL: laurie.rowe@patrick.af.mil SEE PAGE TWO Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect. SEE PAGE TWO ISA NAME AND TITLE OF SIGNER (Type or print) JOHN M. HAMMERLING Contracting Officer (Type or print) JOHN M. HAMMERLING Contracting Officer (Type or print) Signature of Contracting Officer (Type Or print) (Type Or prin							
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STANDARD FORM 30(continued)

- 1. The purpose of this modification is to make the following changes and corrections to the contract:
 - a. The following changes have been made to Section B:
 - Clerical error on CLIN X001, incorrect unit prices throughout Section B. Unit prices were changed to reflect the correct amount.
 - 2. CLIN X004AC, Engineering Investigations: These blanks were marked with an asterisk with the intent of contractor proposed cost estimates upon the issuance of requirements in accordance with (IAW) statement of work (SOW) paragraph 3.4.2. Composite rates have been deleted.
 - 3. Ceiling Prices have been added to CLIN X005, Overhauls.
 - 4. CLIN X008, Proposal Preparation has been reserved.
 - b. The following clause dates have been updated/corrected:

52.246-3 52.202-1	INSPECTION OF SUPPLIES-COST-REIMBURSEMENT DEFINITIONS	MAY 2001 MAY 2001
52.223-6 52.229-10	DRUG-FREE WORKPLACE STATE OF NEW MEXICO GROSS RECEIPTS AND COMPENSATING TAX	MAY 2001 OCT 1988
52.232-25 52.233-3 52.242-3	PROMPT PAYMENT ALTERNATE I PENALTIES FOR UNALLOWABLE COSTS	MAY 2001 JUN 1985 MAY 2001

- c. The pertinent DCMC address has been added to Section G and Ms. Jeanie Schwab's telephone number was corrected.
 - d. The following changes have been made to Section J:
 - 1. The Statement of Work date was revised
 - 2. The Enhanced Subcontracting Plan is now Attachment 2
 - 3. Attachment 4, Phase-Out Plan has been deleted.
- e. The following changes were made to the statement of work(SOW), Appendix A: (Entire SOW is being replaced and dated 18 Sep 01 due to formatting changes.)
 - 1. Range Manager updates.
 - 2. Renumbering of ranges for contractor's benefit.
 - f. CDRL Index By Data Item Number List
 - 1. CDRL A022 is deleted from the list.
 - CDRL A021 is renamed A020.
 - 3. CDRL A020 is renamed A021
 - g. DD 254

The DD 254 has been revised to indicate the correct number of ranges.

h. CDRLs

CDRL A021, Contract Change Proposals (CCPs) is added.

- 2. Replacement pages.
 - a. Section B Supplies/Services and Price/Cost

Replace pages B-1, 3, 4, 5, 7, 8, 9, 11, 12, 13, 15, 16, 17, 19, 20, 21, 23, and 24 with the attached pages B-1, 3, 4, 5, 7, 8, 9, 11, 12, 13, 15, 16, 17, 19, 20, 21, 23, and 24 marked "Modification P00001."

b. Section E - Inspection and Acceptance

Replace page E-1 with the attached page E-1 marked "Modification P00001."

c. Section G - Contract Administration Data

Replace pages G-1 and G-3 with the attached pages G-1 and G-3 marked "Modification P00001...

d. Section I – Contract Clauses

Replace pages I-1, 4, 5, 6, and 7 with the attached pages I-1, 4, 5, 6, and 7 marked "Modification P00001."

e. Section J – List of Attachments

Replace page J-1 with the attached J-1 marked "Modification P00001."

f. Attachment 1 - Statement of Work (SOW), Appendix A

Replace pages 1-40 with the attached pages 1-36 marked "Modification P00001."

g. DD 254

Replace the DD 254 (2 pages) with the attached DD 254 (2 pages) marked "Modification P00001)."

h. Exhibit A – Contract Data Requirements List (CDRL)

Replace CDRL Instructions Table of Contents page and CDRL Index by Data Item Number pages with the attached page marked "Modification P00001."

Add CDRL A021 marked "Modification P00001."

- 3. All other contract terms and conditions remain unchanged.
- 4. **RELEASE OF CLAIMS**. In consideration of the modification agreed to herein as complete equitable adjustment, the contractor hereby releases the Government from any liability under this contract for further equitable adjustments attributable to such facts or circumstances giving rise to this contract modification.

PART I – THE SCHEDULE SECTION B SUPPLIES OR SERVICE AND PRICES/COSTS

CLIN DESCRIPTION QTY UNIT UNIT PRICE **AMOUNT DEPOT SUPPORT - FY 2002** 0001 9 MO The contractor shall provide efforts to perform work in accordance with (IAW) the statement of work (SOW) paragraph 3.2. (Firm Fixed Price) PR NR: F2IRSP01440500 FOB: ORIGIN PQA/INSP SITE: ORIGIN ACCEPTANCE: ORIGIN 0002 **MATERIAL ACQUISITION - FY 2002** JO \$3,000,000.00(EST) N/A The contractor shall acquire materials IAW the SOW paragraphs 3.2.3 – 3.2.3.2. (Cost Reimbursement) PR NR: F2IRSP01440500 GOVERNMENT ESTIMATED COST IS \$3,000,000.00. FOB: ORIGIN PQA/INSP SITE: ORIGIN ACCEPTANCE: DESTINATION **COMPONENT REPAIR/FABRICATION - FY 2002** 0003 The contractor shall repair or fabricate components IAW the SOW paragraph 3.3. 0003AA IN-HOUSE COMPONENT REPAIR - FY 2002 JO N/A \$ 381,798 * The contractor shall perform component repair IAW the SOW paragraphs 3.3.1 and 3.3.4. (Cost Plus Fixed Fee) **ESTIMATED COST** b(4)**FIXED FEE** b(4)**ESTIMATED CPFF** b(4) PR NR: F2IRSP01440500 FOB: ORIGIN PQA/INSP SITE: ORIGIN ACCEPTANCE: DESTINATION 0003AB VENDOR COMPONENT REPAIR – FY 2002 N/A 1 JO \$_427,324__*(EST) The contractor shall perform component repairs IAW the SOW paragraph 3.3.2. (Cost Reimbursement) PR NR: F2IRSP01440500 FOB: ORIGIN PQA/INSP SITE: ORIGIN ACCEPTANCE: ORIGIN

CLIN	DESCRIPTION	QTY	UNIT	UNIT PRICE	AMOUNT
0004AC	ENGINEERING INVESTIGATIONS – FY 2002 The contractor shall perform engineering investigations IAW the SOW paragraph 3.4.2 (Cost Plus Fixed Fee)	1	JO	N/A	\$ <u>TBN</u> *
	ESTIMATED COST \$ FIXED FEE \$ ESTIMATED CPFF \$	*			
	PR NR: F2IRSP01440500 FOB: DESTINATION PQA/INSP SITE: DESTINATION ACCEPTANCE:	DESTINA	ATION		
0005	FIELD OVERHAULS – FY 2002 The contractor shall perform systems overhauls IAW the SOW paragraph 3.5. (Fixed Price Incentive Fee)	1	JO	N/A	\$ <u>400,552</u> *
	TARGET COST b(4) TARGET PROFIT b(4) TARGET PRICE b(4) CEILING PRICE b(4)				
	PR NR: F2IRSP01440500 FOB: DESTINATION PQA/INSP SITE: DESTINATION ACCEPTANCE DE	STINATIO	ON		
0006	COMMERCIAL TRANSPORTATION – FY 2002 The contractor shall use commercial Transportation IAW the SOW paragraph 3.7. (Excluding support under paragraph 3.6.) (Cost Reimbursement)	1	JO	N/A	\$150,000.00(EST)
	GOVERNMENT ESTIMATED COST IS \$150,000.00 FOB: DESTINATION PQA/INSP SITE: DESTINATION ACCEPTANCE: DESTINATION).			
0007	REIMBURSABLE TRAVEL & PER DIEM – FY 2002 The contractor shall provide travel in connection with the performance of the SOW IAW the Joint travel regulations (JTR) per diem schedule. (Excluding support under paragraph 3.6.) (Cost Reimbursement)	1	JO	N/A	\$ <u>475,313</u> *
	FOB: DESTINATION PQA/INSP SITE: DESTINATION ACCEPTANCE: DESTINATION				

CLIN	DESCRIPTION	QTY	UNIT	UNIT PRICE	AMOUNT
8000	RESERVED				
0009	CONTRACT DATA REQUIREMENTS – FY 2002 The contractor shall prepare and deliver technical data and information IAW the contract data requirements lis in Section J. (Except CDRLs A010, A011, A012 and A	t (CDRI	JO _),.	N/A \$	NSP
0010	SYSTEMS MODIFICATIONS – FY 2002 The contractor shall perform systems modifications and provide CDRLs A010, A011, A012, and A013 IAW the SOW paragraph 3.6. Extent of effort and deliv schedule shall be directed by the contracting officer. CDRLs will not be separately priced. FOB: TBD PQA/INSP SITE: TBD ACCEPTANCE: TBD	1 very	JO	N/A \$	TBN
0011	PHASE-IN (Other than incumbent) The offeror shall phase-in operations prior to commencement of full contract performance IAW Section J, Attachment 5. (See Section L, proposal instructions Vol.4 (c)(5)) (Cost Plus Fixed Fee) See Note 1.	3	MO	\$ <u>N/A</u> * <u>\$</u>	N/A *
	ESTIMATED COST \$N/A* FIXED FEE \$N/A* COST PLUS FIXED FEE \$N/A*				
	PR NR: F2IRSP01440500 FOB: ORIGIN PQA/INSP SITE: ORIGIN ACCEPTANCE: ORIGIN				
0012	PHASE-IN (Incumbent only) Includes full performance. (Cost Plus Fixed Fee) See Note 2.	3	МО	\$ <u>1,090,621</u> *	\$ <u>1,090,621</u> *
	ESTIMATED COST b(4) FIXED FEE b(4) COST PLUS FIXED FEE b(4)				
	PR NR: F2IRSP01440500 FOB: ORIGIN PQA/INSP SITE: ORIGIN ACCEPTANCE: ORIGIN				

Notes:

- CLIN 0011: Includes phase-in costs in conjunction with the phase-out plan which together will provide for 25% of the requirements in appendix D and 1st quarter fiscal year (FY) 2002 overhauls listed in appendix B of the SOW.
- 2. CLIN 0012: Includes phase-in cost for new requirements and 25% of the work listed in appendix D and 1st quarter FY2002 overhauls listed in appendix B of the SOW.

CLIN	DESCRIPTION	QTY	UNIT	UNIT PRICE	AMOUNT
1001	DEPOT SUPPORT – FY 2003 The contractor shall provide efforts to perform work in accordance with (IAW) the statement of work (SOW) paragraph 3.2. (Firm Fixed Price)	12	MO	\$ <u>10,995.59</u>	* \$ <u>131,947</u> *
	PR NR: F2IRSP01440500 FOB: ORIGIN PQA/INSP SITE: ORIGIN ACCEPTANCE: ORIGIN				
1002	MATERIAL ACQUISITION – FY 2003 The contractor shall acquire materials IAW the SOW paragraphs 3.2.3 – 3.2.3.2. (Cost Reimbursement)	1	JO	N/A \$3	,000,000.00(EST)
	PR NR: F2IRSP01440500 GOVERNMENT ESTIMATED COST IS \$3,000,000.00. FOB: ORIGIN PQA/INSP SITE: ORIGIN ACCEPTANCE: DESTINATION	ION			
1003	COMPONENT REPAIR/FABRICATION – FY 2003 The contractor shall repair or fabricate components IAW the SOW paragraph 3.3.				
1003AA	IN-HOUSE COMPONENT REPAIR The contractor shall perform component repair IAW the SOW paragraphs 3.3.1and 3.3.4. (Cost Plus Fixed Fee)	1	JO	N/A	\$ <u>553,277</u> *
	ESTIMATED COST b(4) FIXED FEE b(4) ESTIMATED CPFF b(4)				
	PR NR: F2IRSP01440500 FOB: ORIGIN PQA/INSP SITE: ORIGIN ACCEPTANCE: DESTINA	TION			
1003AB	VENDOR COMPONENT REPAIR – FY 2003 The contractor shall perform component repairs IAW the SOW paragraph 3.3.2. (Cost Reimbursement)	1	JO	N/A \$	_607,801*(EST)
	PR NR: F2IRSP01440500 FOB: ORIGIN PQA/INSP SITE: ORIGIN ACCEPTANCE: ORIGIN				

CLIN	DESCRIPTION	QT	Y UNIT	UNIT PRIC	E AMOUNT
1004AC	ENGINEERING INVESTIGATIONS – FY 2003	1	JO	N/A	\$ <u>TBN</u>
•	The contractor shall perform engineering investigations IAW the SOW paragraph 3.4.2 (Cost Plus Fixed Fee)				
	ESTIMATED COST \$	*			
	FIXED FEE \$				
	ESTIMATED CPFF \$	*			
	PR NR: F2IRSP01440500 FOB: DESTINATION PQA/INSP SITE: DESTINATION ACCEPTANCE	: DESTIN	NATION		
1005	FIELD OVERHAULS – FY2003 The contractor shall perform systems overhauls IAW the SOW paragraph 3.5. (Fixed Price Incentive Fee)	1	JO	N/A	\$ <u>630,788</u> *
	TARGET COST b(4) TARGET PROFIT b(4) TARGET PRICE b(4) CEILING PRICE b(4)				
	PR NR: F2IRSP01440500 FOB: DESTINATION PQA/INSP SITE: DESTINATION ACCEPTANCE D	ESTINAT	ION		
1006	COMMERCIAL TRANSPORTATAION – FY 2003 The contractor shall use commercial transportation IAW the SOW paragraph 3.7. (Excluding support under paragraph 3.6.) (Cost Reimbursement)	1	JO	N/A \$	3150,000.00(EST)
	GOVERNMENT ESTIMATED COST IS \$150,000.0 FOB: DESTINATION PQA/INSP SITE: DESTINATION ACCEPTANCE: DESTINATION	00.			
1007	REIMBURSABLE TRAVEL & PER DIEM – FY 200 The contractor shall provide travel in connection with the performance of the SOW IAW the Joint travel regulations (JTR) per diem schedule. (Excluding support under paragraph 3.6.) (Cost Reimbursement))3 1	JO	N/A	\$ <u>660,781</u> *
	FOB: DESTINATION PQA/INSP SITE: DESTINATION ACCEPTANCE: DESTINATION				

CLIN	DESCRIPTION	QTY	UNIT	UNIT PRICE	AMOUNT
1008	RESERVED				
1009	CONTRACT DATA REQUIREMENTS – FY 2003 The contractor shall prepare and deliver technical data and information IAW the contract data requirements list in Section J. (Except CDRLs A010, A011, A012, and A011)	`	JO _),.	N/A	\$ <u>NSP</u>
1010	SYSTEMS MODIFICATIONS – FY 2003 The contractor shall perform systems modifications and provide CDRLs A010, A011, A012, and A013 IAW the SOW paragraph 3.6. Extent of effort and delive schedule shall be directed by the contracting officer via modification. CDRLs will not be separately priced. FOB: TBD PQA/INSP SITE: TBD ACCEPTANCE: TBD	1 ery	JO	N/A	\$ <u>TBN</u>

CLIN	DESCRIPTION	QTY	UNIT	UNIT PRICE	E AMOUNT
2001	DEPOT SUPPORT – FY 2004 The contractor shall provide efforts to perform work in accordance with (IAW) the statement of work (SOW) paragraph 3.2. (Firm Fixed Price)	12	МО	\$ <u>11,362</u>	* \$ <u>136,344</u> *
	PR NR: F2IRSP01440500 FOB: ORIGIN PQA/INSP SITE: ORIGIN ACCEPTANCE: ORIGIN				
2002	MATERIAL ACQUISITION – FY 2004 The contractor shall acquire materials IAW the SOW paragraphs 3.2.3 – 3.2.3.2. (Cost Reimbursement)	1	JO	N/A	\$3,000,000.00(EST)
	PR NR: F2IRSP01440500 GOVERNMENT ESTIMATED COST IS \$3,000,000.00. FOB: ORIGIN PQA/INSP SITE: ORIGIN ACCEPTANCE: DESTINATI	ION			
2003	COMPONENT REPAIR/FABRICATION – FY 2004 The contractor shall repair or fabricate components IAW the SOW paragraph 3.3.				
2003AA	IN-HOUSE COMPONENT REPAIR – FY 2004 The contractor shall perform component repair IAW the SOW paragraphs 3.3.1and 3.3.4. (Cost Plus Fixed Fee)	1	JO	N/A	\$ <u>568,889</u> *
	ESTIMATED COST b(4) FIXED FEE b(4) ESTIMATED CPFF b(4)				
	PR NR: F2IRSP01440500 FOB: ORIGIN PQA/INSP SITE: ORIGIN ACCEPTANCE: DESTINA	TION			
2003AB	VENDOR COMPONENT REPAIR – FY 2004 The contractor shall perform component repairs IAW the SOW paragraph 3.3.2. (Cost Reimbursement)	1	JO	N/A	\$_602,569*(EST)
	PR NR: F2IRSP01440500 FOB: ORIGIN PQA/INSP SITE: ORIGIN ACCEPTANCE: ORIGIN				

CLIN	DESCRIPTION	QTY	UNIT	UNIT PRICE	AMOUNT
2004AC	ENGINEERING INVESTIGATIONS – FY 2004 The contractor shall perform engineering investigations IAW the SOW paragraph 3.4.2 (Cost Plus Fixed Fee)	1	JO	N/A	\$ <u>TBN</u> *
	ESTIMATED COST \$ FIXED FEE \$ ESTIMATED CPFF \$	* * * *			
	PR NR: F2IRSP01440500 FOB: DESTINATION PQA/INSP SITE: DESTINATION ACCEPTANCE: I	DESTINA	ATION		
2005	FIELD OVERHAULS – FY 2004 The contractor shall perform systems overhauls IAW the SOW paragraph 3.5. (Fixed Price Incentive Fee)	1	JO	N/A	\$ <u>570,327</u> *
	TARGET COST b(4) TARGET PROFIT b(4) TARGET PRICE b(4) CEILING PRICE b(4)				
	PR NR: F2IRSP01440500 FOB: DESTINATION PQA/INSP SITE: DESTINATION ACCEPTANCE DES	TINATIO	ON		
2006	COMMERCIAL TRANSPORTATAION – FY 2004 The contractor shall use commercial transportation IAW the SOW paragraph 3.7. (Excluding support under paragraph 3.6.) (Cost Reimbursement)	1	JO	N/A	\$150,000.00(EST)
	GOVERNMENT ESTIMATED COST IS \$150,000.00. FOB: DESTINATION PQA/INSP SITE: DESTINATION ACCEPTANCE: DESTINATION				
2007	REIMBURSABLE TRAVEL & PER DIEM – FY 2004 The contractor shall provide travel in connection with the performance of the SOW IAW the Joint travel regulations (JTR) per diem schedule. (Excluding support under paragraph 3.6.) (Cost Reimbursement)	1	JO	N/A	\$ <u>669,168</u> *
	FOB: DESTINATION PQA/INSP SITE: DESTINATION ACCEPTANCE: DESTINATION				

CLIN	DESCRIPTION	QTY	UNIT	UNIT PRICE		AMOUNT
2008	RESERVED					
2009	CONTRACT DATA REQUIREMENTS – FY 2004 The contractor shall prepare and deliver technical data and information IAW the contract data requirements list in Section J. (Except CDRLs A010, A011, A012, and A011).		JO _),.	N/A	\$_	NSP
2010	SYSTEMS MODIFICATIONS – FY 2004 The contractor shall perform systems modifications and provide CDRLs A010, A011, A012, and A013 IAW the SOW paragraph 3.6. Extent of effort and delive schedule shall be directed by the contracting officer. CDRLs will not be separately priced. FOB: TBD PQA/INSP SITE: TBD ACCEPTANCE: TBD	1 ery	JO	N/A	\$	TBN_

CLIN	DESCRIPTION	QTY	UNIT	UNIT PRIC	E AMOUNT
3001	DEPOT SUPPORT – FY 2005 The contractor shall provide efforts to perform work in accordance with (IAW) the statement of work (SOW) paragraph 3.2. (Firm Fixed Price)	12	МО	\$ <u>11,753.5</u>	9_*\$ <u>141,043</u> _*
	PR NR: F2IRSP01440500 FOB: ORIGIN PQA/INSP SITE: ORIGIN ACCEPTANCE: ORIGIN				
3002	MATERIAL ACQUISITION – FY 2005 The contractor shall acquire materials IAW the SOW paragraphs 3.2.3 – 3.2.3.2. (Cost Reimbursement)	1	JO	N/A	\$3,000,000.00(EST)
	PR NR: F2IRSP01440500 GOVERNMENT ESTIMATED COST IS \$3,000,000.00. FOB: ORIGIN PQA/INSP SITE: ORIGIN ACCEPTANCE: DESTINAT	ION			
3003	COMPONENT REPAIR/FABRICATION – FY 2005 The contractor shall repair or fabricate components IAW the SOW paragraph 3.3.				
3003AA	IN-HOUSE COMPONENT REPAIR – FY 2005 The contractor shall perform component repair IAW the SOW paragraphs 3.3.1and 3.3.4. (Cost Plus Fixed Fee)	1	JO	N/A	\$ <u>468,647</u> *
	ESTIMATED COST b(4) FIXED FEE b(4) ESTIMATED CPFF b(4)				
	PR NR: F2IRSP01440500 FOB: ORIGIN PQA/INSP SITE: ORIGIN ACCEPTANCE: DESTINA	TION			
3003AB	VENDOR COMPONENT REPAIR – FY 2005 The contractor shall perform component repairs IAW the SOW paragraph 3.3.2. (Cost Reimbursement)	1	JO	N/A	\$_449,182*(EST)
	PR NR: F2IRSP01440500 FOB: ORIGIN PQA/INSP SITE: ORIGIN ACCEPTANCE: ORIGIN				

CLIN	DESCRIPTION	QT	Y UNIT	UNIT PRICE	AMOUNT
3004AC	ENGINEERING INVESTIGATIONS – FY 2005 The contractor shall perform engineering investigations IAW the SOW paragraph 3.4.2 (Cost Plus Fixed Fee)	1	JO	N/A	\$ <u>TBN</u> *
	ESTIMATED COST \$ FIXED FEE \$ ESTIMATED CPFF \$ PR NR: F2IRSP01440500 FOB: DESTINATION	*			
	PQA/INSP SITE: DESTINATION ACCEPTAN	CE: DESTIN	IATION		
3005	FIELD OVERHAULS – FY 2005 The contractor shall perform systems overhauls IAW the SOW paragraph 3.5. (Fixed Price Incentive Fee)	1	JO	N/A	\$ <u>532,304</u> *
	TARGET COST b(4) TARGET PROFIT b(4) TARGET PRICE b(4) CEILING PRICE b(4)				
	PR NR: F2IRSP01440500 FOB: DESTINATION PQA/INSP SITE: DESTINATION ACCEPTANCE	E DESTINAT	ION		
3006	COMMERCIAL TRANSPORTATAION – FY 200 The contractor shall use commercial transportation IAW the SOW paragraph 3.7. (Excluding support under paragraph 3.6.) (Cost Reimbursement)	05 1	JO	N/A	\$150,000.00(EST)
	GOVERNMENT ESTIMATED COST IS \$150,00 FOB: DESTINATION PQA/INSP SITE: DESTINATION ACCEPTANCE: DESTINATION	0.00.			
3007	REIMBURSABLE TRAVEL & PER DIEM – FY 2 The contractor shall provide travel in connection with the performance of the SOW IAW the Joint travel regulations (JTR) per diem schedule. (Excluding support under paragraph 3.6.) (Cost Reimbursement)		JO	N/A	\$ <u>544,268</u> *
	FOB: DESTINATION PQA/INSP SITE: DESTINATION ACCEPTANCE: DESTINATION				

CLIN	DESCRIPTION	QTY	UNIT	UNIT PRICE		AMOUNT
3008	RESERVED					
3009	CONTRACT DATA REQUIREMENTS – FY 2005 The contractor shall prepare and deliver technical data and information IAW the contract data requirements list in Section J. (Except CDRLs A010, A011, A012, and A011).		JO _),.	N/A	\$_	NSP
3010	SYSTEMS MODIFICATIONS – FY 2005 The contractor shall perform systems modifications and provide CDRLs A010, A011, A012, and A013 IAW the SOW paragraph 3.6. Extent of effort and delive schedule shall be directed by the contracting officer. CDRLs will not be separately priced. FOB: TBD PQA/INSP SITE: TBD ACCEPTANCE: TBD	1 ery	JO	N/A	\$_	TBN

CLIN	DESCRIPTION	QTY	UNIT	UNIT PRICE	AMOUNT
4001	DEPOT SUPPORT – FY 2006 The contractor shall provide efforts to perform work in accordance with (IAW) the statement of work (SOW) paragraph 3.2. (Firm Fixed Price) PR NR: F2IRSP01440500 FOB: ORIGIN PQA/INSP SITE: ORIGIN ACCEPTANCE: ORIGIN	12	МО	\$ <u>12,242.92</u>	* \$ <u>_146,915</u> *
4002	MATERIAL ACQUISITION – FY 2006 The contractor shall acquire materials IAW the SOW paragraphs 3.2.3 – 3.2.3.2. (Cost Reimbursement) PR NR: F2IRSP01440500 GOVERNMENT ESTIMATED COST IS \$3,000,000.00. FOB: ORIGIN PQA/INSP SITE: ORIGIN ACCEPTANCE: DESTINAT	1 ION	JO	N/A S	\$3,000,000.00(EST)
4003	COMPONENT REPAIR/FABRICATION – FY 2006 The contractor shall repair or fabricate components IAW the SOW paragraph 3.3.				
4003AA	IN-HOUSE COMPONENT REPAIR – FY 2006 The contractor shall perform component repair IAW the SOW paragraphs 3.3.1and 3.3.4. (Cost Plus Fixed Fee) ESTIMATED COST b(4) FIXED FEE b(4) ESTIMATED CPFF b(4)	1	JO	N/A	\$ <u>540,485</u> *
	PR NR: F2IRSP01440500 FOB: ORIGIN PQA/INSP SITE: ORIGIN ACCEPTANCE: DESTINA	TION			
4003AB	VENDOR COMPONENT REPAIR – FY 2006 The contractor shall perform component repairs IAW the SOW paragraph 3.3.2. (Cost Reimbursement)	1	JO	N/A	\$ <u>515,684</u> *(EST)
	PR NR: F2IRSP01440500 FOB: ORIGIN PQA/INSP SITE: ORIGIN ACCEPTANCE: ORIGIN				

CLIN	DESCRIPTION	QTY	UNIT	UNIT PRICE	AMOUNT	
4004AC	ENGINEERING INVESTIGATIONS – FY 2	2006 1	JO	N/A	\$ <u>TBN</u>	_
	The contractor shall perform engineering investigations IAW the SOW paragraph 3. (Cost Plus Fixed Fee)	4.2				
	ESTIMATED COST \$_ FIXED FEE \$_ ESTIMATED CPFF \$_	*				
	PR NR: F2IRSP01440500 FOB: DESTINATION PQA/INSP SITE: DESTINATION ACCE	PTANCE: DESTINA	ATION			
4005	FIELD OVERHAULS – FY 2006 The contractor shall perform systems overhauls IAW the SOW paragraph 3.5. (Fixed Price Incentive Fee)	1	JO	N/A	\$ <u>685,333</u> *	
	TARGET COST b(4 TARGET PROFIT b(4 TARGET PRICE b(4 CEILING PRICE b(4))				
	PR NR: F2IRSP01440500 FOB: DESTINATION PQA/INSP SITE: DESTINATION ACCEPT	ANCE DESTINATION	ON			
4006	COMMERCIAL TRANSPORTATAION – For The contractor shall use commercial transportation IAW the SOW paragraph 3. (Excluding support under paragraph 3.6.) (Cost Reimbursement)		JO	N/A	\$150,000.00(EST)	
	GOVERNMENT ESTIMATED COST IS \$1 FOB: DESTINATION PQA/INSP SITE: DESTINATION ACCEPTANCE: DESTINATION	50,000.00.				
4007	REIMBURSABLE TRAVEL & PER DIEM The contractor shall provide travel in connewith the performance of the SOW IAW the travel regulations (JTR) per diem schedule (Excluding support under paragraph 3.6.) (Cost Reimbursement)	ection Joint	JO	N/A	\$ <u>554,781</u> *	
	FOB: DESTINATION PQA/INSP SITE: DESTINATION ACCEPTANCE: DESTINATION					

CLIN	DESCRIPTION	QTY	UNIT	UNIT PRICE	AMOUNT
4008	RESERVED				
4009	CONTRACT DATA REQUIREMENTS – FY 2006 The contractor shall prepare and deliver technical data and information IAW the contract data requirements list in Section J. (Except CDRLs A010, A011, A012, and A011)	`	JO L),.	N/A	\$ NSP
4010	SYSTEMS MODIFICATIONS – FY 2006 The contractor shall perform systems modifications and provide CDRLs A010, A011, A012, and A013 IAW the SOW paragraph 3.6. Extent of effort and delive schedule shall be directed by the contracting officer. CDRLs will not be separately priced. FOB: TBD PQA/INSP SITE: TBD ACCEPTANCE: TBD	1 ery	JO	N/A	\$ TBN

CLIN	DESCRIPTION	QTY	UNIT	UNIT PRIC	E AMOUNT
5001	DEPOT SUPPORT – FY 2007 The contractor shall provide efforts to perform work in accordance with (IAW) the statement of work (SOW) paragraph 3.2. (Firm Fixed Price)	12	МО	\$ <u>12,654.6</u>	67* \$ <u>_151,856</u> *
	PR NR: F2IRSP01440500 FOB: ORIGIN PQA/INSP SITE: ORIGIN ACCEPTANCE: ORIGIN				
5002	MATERIAL ACQUISITION – FY 2007 The contractor shall acquire materials IAW the SOW paragraphs 3.2.3 – 3.2.3.2. (Cost Reimbursement)	1	JO	N/A	\$3,000,000.00(EST)
	PR NR: F2IRSP01440500 GOVERNMENT ESTIMATED COST IS \$3,000,000.00. FOB: ORIGIN PQA/INSP SITE: ORIGIN ACCEPTANCE: DESTINAT	ION			
5003	COMPONENT REPAIR/FABRICATION – FY 2007 The contractor shall repair or fabricate components IAW the SOW paragraph 3.3.				
5003AA	IN-HOUSE COMPONENT REPAIR – FY 2007 The contractor shall perform component repair IAW the SOW paragraphs 3.3.1and 3.3.4. (Cost Plus Fixed Fee)	1	JO	N/A	\$ <u>536,990</u> *
	ESTIMATED COST b(4) FIXED FEE b(4) ESTIMATED CPFF b(4)				
	PR NR: F2IRSP01440500 FOB: ORIGIN PQA/INSP SITE: ORIGIN ACCEPTANCE: DESTINA	TION			
5003AB	VENDOR COMPONENT REPAIR – FY 2007 The contractor shall perform component repairs IAW the SOW paragraph 3.3.2. (Cost Reimbursement)	1	JO	N/A	\$_490,248*(EST)
	PR NR: F2IRSP01440500 FOB: ORIGIN PQA/INSP SITE: ORIGIN ACCEPTANCE: ORIGIN				

CLIN	DESCRIPTION	QT	Y UNIT	UNIT PRICE	AMOUNT
5004AC	ENGINEERING INVESTIGATIONS – FY The contractor shall perform engineering investigations IAW the SOW paragraph 3 (Cost Plus Fixed Fee)		JO	N/A	\$ <u>TBN</u> *
	ESTIMATED COST \$ 1 FIXED FEE \$ 1 ESTIMATED CPFF \$ 1	*			
	PR NR: F2IRSP01440500 FOB: DESTINATION PQA/INSP SITE: DESTINATION ACCI	EPTANCE: DESTIN	NATION		
5005	FIELD OVERHAULS – FY2007 The contractor shall perform systems overhauls IAW the SOW paragraph 3.5. (Fixed Price Incentive Fee)	1	JO	N/A	\$ <u>488,077</u> *
	TARGET COST TARGET PROFIT TARGET PRICE CEILING PRICE b(4) 4)			
	PR NR: F2IRSP01440500 FOB: DESTINATION PQA/INSP SITE: DESTINATION ACCEP	TANCE DESTINAT	ION		
5006	COMMERCIAL TRANSPORTATAION – The contractor shall use commercial transportation IAW the SOW paragraph 3 (Excluding support under paragraph 3.6.) (Cost Reimbursement)	3.7.	JO	N/A	\$150,000.00(EST)
	GOVERNMENT ESTIMATED COST IS \$ FOB: DESTINATION PQA/INSP SITE: DESTINATION ACCEPTANCE: DESTINATION	3150,000.00.			
5007	REIMBURSABLE TRAVEL & PER DIEM The contractor shall provide travel in contwith the performance of the SOW IAW th travel regulations (JTR) per diem schedul (Excluding support under paragraph 3.6.) (Cost Reimbursement)	nection e Joint le.	JO	N/A	\$ <u>538,379</u> *
	FOB: DESTINATION PQA/INSP SITE: DESTINATION ACCEPTANCE: DESTINATION				

CLIN	DESCRIPTION	QTY	UNIT	UNIT PRICE		AMOUNT
5008	RESERVED					
5009	CONTRACT DATA REQUIREMENTS – FY 2007 The contractor shall prepare and deliver technical data and information IAW the contract data requirements list in Section J. (Except CDRLs A010, A011, A012, and A011)	`	JO -),.	N/A	\$_	NSP
5010	SYSTEMS MODIFICATIONS – FY 2007 The contractor shall perform systems modifications and provide CDRLs A010, A011, A012, and A013 IAW the SOW paragraph 3.6. Extent of effort and delive schedule shall be directed by the contracting officer. CDRLs will not be separately priced. FOB: TBD PQA/INSP SITE: TBD ACCEPTANCE: TBD	1 ery	JO	N/A	\$_	TBN

PART I – THE SCHEDULE SECTION E INSPECTION AND ACCEPTANCE

The full text version of the following FAR, DFARS, AFFARS and AFSPCFARS clauses / provisions are now available on the internet at the following addresses:

http://farsite.af.mil

or for FAR only provisions

http://www.arnet.gov/far/

or for DFARS only provisions

http://www.acq.osd.mil/dp/dars/dfars.html

A. FEDERAL ACQUISITION REGULATION CLAUSES

52.246-3	INSPECTION OF SUPPLIES-COST-REIMBURSEMENT	MAY 2001
	(IAW FAR 46.303)	
	(Applicable to CLINs X002 and X003)	

52.246-11 HIGHER-LEVEL CONTRACT QUALITY REQUIREMENT FEB 1999 (IAW FAR 46.311)
Statement of Work for IRSP, Dated 28 Mar 01

52.246-16 RESPONSIBILITY FOR SUPPLIES APR 1984 (IAW FAR 46.316)

B. DEPARTMENT OF DEFENSE FEDERAL ACQUISITION REGULATION CLAUSES

252.246-7000 MATERIAL INSPECTION AND RECEIVING REPORT DEC 1991 (IAW DFARS 246.370)

C. LOCAL ADMINISTRATIVE INFORMATION

E-1 INSPECTION AND ACCEPTANCE

Inspection and acceptance will be at destination(s) specified in Section "B" hereof or as otherwise stated in contract modifications.

PART I – THE SCHEDULE SECTION G CONTRACT ADMINISTRATION DATA

The full text version of the following FAR, DFARS, AFFARS and AFSPCFARS clauses / provisions are now available on the internet at the following addresses:

http://farsite.af.mil

or for FAR only provisions

http://www.arnet.gov/far/

or for DFARS only provisions

http://www.acq.osd.mil/dp/dars/dfars.html

A. CONTRACT ADMINISTRATIVE INFORMATION

ACCOUNTING AND APPROPRIATION DATA

OBLIG ACCT APPROPRIATION/LMT SUBHEAD/CPN RECIP DODAAD

ACRN CLASS DATA SUPPLEMENTAL ACCOUNTING CLASSIFICATION AMOUNT

AA TBD TBD TBD

- 2. ADMINISTRATIVE MATTERS
 - a. The address and telephone number of the Program Office are:

45 LG/LGPR

1201 Edward H. White II St., MS 7301

Patrick AFB, FL 32925-

Program Office: (321) 494-5168

b. The address and telephone number of the Administrative Contracting Officer (ACO) and Contract Specialist are:

45 CONS/LGCZR

1201 Edward H. White II St., MS 7200

Patrick AFB, FL 32925-3238

Contracting Officer: (321) 494-5580 Contract Specialist: (321) 494-7094

c. The address and telephone number of the Cognizant Defense Contract Management Agency

are: DCMC Birmingham

Burger Phillips center

1910 Third Avenue, North, Room 201

Birmingham, AL 35203-2376

5. CONTRACTOR'S CONTRACT ADMINISTRATION

The contractor's contract administration functions will be performed at the following address:

Name and Title: A. Jeanie Schwab

Responsible Office: Contract Administration
Address: 715 Hollywood Boulevard, N.W.

Ft. Walton Beach, FL 32548

Telephone number: (850) 244-6409

CEC/DUNS #: 15-080-5703 CAGE #: 26548

TAX IDENTIFICATION NUMBER: 59-2609328

5352.232-9500 TOTAL SUM ALLOTTED

APR 1993

(a) Pursuant to the "Limitation Of Funds" clause (Section I, 52.232-22), the total sum pre-	esently
available for payment by the government and allotted for contract line item(s) is	
. Based upon information supplied by the contractor the Government estimates that this amount cover costs payable through	unt will
(End of Clause)	

6. TRAVEL AND PER DIEM EXPENSES

- (a) The contractor shall be reimbursed for travel and per diem costs in accordance with FAR 31.205-46 (DFARS Deviation, DAR Tracking Number 2000o0005) and the Joint Travel Regulation (JTR). The contractor shall use per diem allowances in lieu of actual subsistence expenses for all persons in travel status both within and outside the continental United States. Per diem shall be limited to the government JTR per diem schedule. Charges for air fare and car rental shall not exceed those stated in the JTR per diem schedule.
- (b) Transportation by private vehicle for off-base travel shall be reimbursed on a mileage basis only, in lieu of the actual expenses of such transportation in accordance with the JTR.
- (c) All travel shall be reported under Contract Data Requirements List (CDRL) Item A016, Contractor's Progress, Status and Management Report, and shall include a summary of the personnel that traveled, destination, reason for trip and duration of trip.

PART II - CONTRACT CLAUSES SECTION I CONTRACT CLAUSES

A. FEDERAL ACQUISITION REGULATION CLAUSES

52.252-2	CLAUSES INCORPORATED BY REFERENCE	FEB 1998
	(IAW FAR 52.107(b))	

This contract incorporates one or more clauses by reference, with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make their full text available. Also, the full text of a clause may be accessed electronically at this/these address(es): http://farsite.af.mil

FAR PARA CLAUSE TITLE		
52.202-1	DEFINITIONS (IAW FAR 2.201)	MAY 2001
52.203-3	GRATUITIES (IAW FAR 3.202)	APR 1984
52.203-5	COVENANT AGAINST CONTINGENT FEES (IAW FAR 3.404)	APR 1984
52.203-6	RESTRICTIONS ON SUBCONTRACTOR SALES TO THE GOVERNMENT (IAW FAR 3.503-2)	JUL 1995
52.203-7	ANTI-KICKBACK PROCEDURES (IAW FAR 3.502-3)	JUL 1995
52.203-10	PRICE OR FEE ADJUSTMENT FOR ILLEGAL OR IMPROPER ACTIVITY (IAW FAR 3.104-9(b))	JAN 1997
52.203-12	LIMITATION ON PAYMENTS TO INFLUENCE CERTAIN FEDERAL TRANSACTIONS (IAW FAR 3.808(b))	JUN 1997
52.204-2	SECURITY REQUIREMENTS (IAW FAR 4.404(a))	AUG 1996
52.204-4	PRINTED OR COPIED DOUBLE-SIDED ON RECYCLED PAPER (IAW FAR 4.303)	AUG 2000
52.209-6	PROTECTING THE GOVERNMENT'S INTEREST WHEN SUBCONTRACTING WITH CONTRACTORS DEBARRED, SUSPENDED, OR PROPOSED FOR DEBARMENT (IAW FAR 9.409(b))	JUL 1995

52.222-3	CONVICT LABOR (IAW FAR 22.202)	AUG 1996
52.222-4	CONTRACT WORK HOURS AND SAFETY STANDARDS ACT - OVERTIME COMPENSATION (IAW FAR 22.305)	SEP 2000
52.222-20	WALSH-HEALEY PUBLIC CONTRACTS ACT (IAW FAR 22.610)	DEC 1996
52.222-21	PROHIBITION OF SEGREGATED FACILITIES (IAW FAR 22.810(a)(1))	FEB 1999
52.222-26	EQUAL OPPORTUNITY (IAW FAR 22.810(e))	FEB 1999
52.222-29	NOTIFICATION OF VISA DENIAL (IAW FAR 22.810(g))	FEB 1999
52.222-35	AFFIRMATIVE ACTION FOR DISABLED VETERANS AND VETERANS OF THE VIETNAM ERA (IAW FAR 22.1308(a)(1))	APR 1998
52.222-36	AFFIRMATIVE ACTION FOR WORKERS WITH DISABILITIES (IAW FAR 22.1408(a))	JUN 1998
52.222-37	EMPLOYMENT REPORTS ON DISABLED VETERANS AND VETERANS OF THE VIETNAM ERA (IAW FAR 22.1308(b))	JAN 1999
52.223-3	HAZARDOUS MATERIAL INDENTIFICATION AND MATERIALSAFETY DATA (IAW FAR 23.303)	JAN 1997
(b) <u>Materi</u> None	al Identification No. (If none, insert NONE.) N/A	
52.223-5	POLLUTION PREVENTION AND RIGHT-TO-KNOW INFORMATION (IAW FAR 23.1005)	APR 1998
52.223-6	DRUG-FREE WORKPLACE (IAW FAR 23.505)	MAY 2001
52.223-14	TOXIC CHEMCIAL RELEASE REPORTING (IAW FAR 23.907(b))	OCT 2000

52.225-8	DUTY-FREE ENTRY (IAW FAR 25.1101(e))	FEB 2000
52.225-14	INCONSISTENCY BETWEEN ENGLISH VERSION AND TRANSLATION OF CONTRACT (IAW FAR 25.1103(b))	FEB 2000
52.226-1	UTILIZATION OF INDIAN ORGANIZATIONS AND INDIAN-OWNED ECONOMIC ENTERPRISES (IAW FAR 26.104)	JUN 2000
52.227-1	AUTHORIZATION AND CONSENT (IAW FAR 27.201-2(a))	JUL 1995
52.227-2	NOTICE AND ASSISTANCE REGARDING PATENT AND COPYRIGHT INFRINGEMENTS (IAW FAR 27.202-2)	AUG 1996
52.228-5	INSURANCEWORK ON A GOVERNMENT INSTALLATION (IAW FAR 28.310)	JAN 1997
52.228-7	INSURANCELIABILITY TO THIRD PERSONS (IAW FAR 28.311-1) (Applicable to CLINs X002, X003, X004, X006, X007, 0011, and 0	MAR 1996 012.)
52.229-3	FEDERAL, STATE, AND LOCAL TAXES (IAW FAR 29.401-3) (Applicable to CLINs X001 and X005.)	JAN 1991
52.229-5	TAXES-CONTRACTS PERFORMED IN U.S. POSSESSIONS OR PUERTO RICO (IAW FAR 29.401-5)	APR 1984
52.229-6	TAXES-FOREIGN FIXED-PRICE CONTRACTS (IAW FAR 29.402-1(a)) (Applicable to CLINs X001 and X005.)	JAN 1991
52.229-8	TAXESFOREIGN COST-REIMBURSEMENT CONTRACTS (IAW FAR 29.402-2(a))	MAR 1990
For the purposes of this clause the blank(s) are completed as follows: (a) United Kingdom, Germany, Republic of Korea and Taiwan (Applicable to CLINs X002, X003, X004, X006, X007, 0011 and 0012.)		
52.229-10	STATE OF NEW MEXICO GROSS RECEIPTS AND COMPENSATING TAX (IAW FAR 29.401-6(b))	OCT 1988
52.230-2	COST ACCOUNTING STANDARDS (IAW FAR 30.201-3)	APR 1998

52.230-6	ADMINISTRATION OF COST ACCOUNTING STANDARDS (IAW FAR 30.201-4(D)(1))	NOV 1999
52.232-1	PAYMENTS (IAW FAR 32.111(a)(1)) (Applicable to CLINs X001and X005.)	APR 1984
52.232-8	DISCOUNTS FOR PROMPT PAYMENT (IAW FAR 32.111(c)(1)) (Applicable to CLINs X001 and X005.)	MAY 1997
52.232-9	LIMITATION ON WITHHOLDING OF PAYMENTS (IAW FAR 32.111(c)(2))	APR 1984
52.232-11	EXTRAS (IAW FAR 32.111(d)(2)) (Applicable to CLINs X001 and X005.)	APR 1984
52.232-16	PROGRESS PAYMENTS (IAW FAR 32.502-4(a)) (Applicable to CLIN X010.)	MAR 2000
52.232-17	INTEREST (IAW FAR 32.617(a) and (b))	JUN 1996
52.232-18	AVAILABILITY OF FUNDS (IAW FAR 32.705-1(a))	APR 1984
52.232-20	LIMITATION OF COST (IAW FAR 32.705-2(a)) (Applicable to CLINs X002, X003, X004, X006, X007, 0011, and 0	APR 1984 012.)
52.232-22	LIMITATION OF FUNDS (IAW FAR 32.705-2(c)) (Applicable to CLINs X002, X003, X004, X006, X007, 0011, and 0	APR 1984 012.)
52.232-23	ALTERNATE I (IAW FAR 32.806(a)(2))	APR 1984
52.232-25	PROMPT PAYMENT (IAW FAR 32.908(c))	MAY 2001
For the purposes (a)(6)(i) 7th day (b)(2) 30th day	s of this clause the blank(s) are completed as follows:	
52.232-33	PAYMENT BY ELECTRONIC FUNDS TRANSFER- CENTRAL CONTRACTOR REGISTRATION (IAW FAR 32.1103(a))	MAY 1999
52.233-1	DISPUTES (IAW FAR 33.215)	DEC 1998

52.233-3	PROTEST AFTER AWARD	AUG 1996
52.233-3	(IAW FAR 33.106(b)) ALTERNATE I (IAW FAR 33.106(b)) (Applicable to CLINs X002, X003, X004, X006, X007, 0011, and 0	JUN 1985
	(Applicable to CLINS 7002, 7003, 7004, 7000, 7007, 0011, and 0	3012.)
52.237-2	PROTECTION OF GOVERNMENT BUILDINGS, EQUIPMENT, AND VEGETATION (IAW FAR 32.110(b))	APR 1984
52.237-3	CONTINUITY OF SERVICES (IAW FAR 32.110(c))	JAN 1991
52.242-1	NOTICE OF INTENT TO DISALLOW COSTS (IAW FAR 42.802)	APR 1984
	(Applicable to CLINs X002, X003, X004, X005, X006, X007, 0011	, and 0012.)
52.242-3	PENALTIES FOR UNALLOWABLE COSTS (IAW FAR 42.709-6)	MAY 2001
	(Applicable to CLINs X002, X003, X004, X005, X006, X007, 0011	, and 0012.)
52.242-13	BANKRUPTCY (IAW FAR 42.903)	JUL 1995
52.243-1	CHANGESFIXED-PRICE (IAW FAR 43.205(a)(1))	AUG 1987
52.243-2	CHANGESCOST-REIMBURSEMENT (IAW FAR 43.205(b)(1))	AUG 1987
52.243-7	NOTIFICATION OF CHANGES (IAW FAR 43.107)	APR 1984
(b) <u>30 Days</u> (d) <u>30 Days</u>	(1/1// 1/1/(40.107)	
52.244-2	SUBCONTRACTS	AUG 1998
	(IAW FAR 44.204(a)(1)) ALTERNATE I (IAW FAR 44.204(a)(2)(i))	AUG 1998

(e) If the Contractor has an approved purchasing system, the Contractor nevertheless shall obtain the Contracting Officer's written consent before placing the following subcontracts:

Subcontracts over \$15,000.

(k) Paragraphs (d) and (f) of this clause do not apply to the following subcontracts, which were evaluated during negotiations:

PART III - LIST OF DOCUMENTS, EXHIBITS AND OTHER ATTACHMENTS SECTION J LIST OF ATTACHMENTS

<u>Attachment</u>	<u>Document</u>	Number of Pages	<u>Date</u>
1	Statement of Work (SOW) for Instrumentation Radar Support Program (IRSP)	36	18 Sep 01
2	Enhanced Subcontracting Plan	19	21 May 01
3	DoD Contract Security Classification Specification Form DD 254	2	01 Oct 01
Exhibit			
А	Contract Data Requirements List (CDRL)	28	30 Oct 00

STATEMENT OF WORK

FOR

INSTRUMENTATION RADAR SUPPORT PROGRAM

1.0 SCOPE AND OBJECTIVES:

- **1.1 Scope:** The Instrumentation Radar Support Program (IRSP) contract provides serviceable components and subsystems for instrumentation tracking radars and similar pedestals. Serviceable systems include logistical management of jointly owned stock, repair of unserviceable components for reentry into stock, engineering/technical expertise, and field overhauls to designated systems. The design, manufacture and installation of sub-systems will be accomplished by contract modification on a case-by-case basis.
- **1.2** <u>Objectives</u>: This statement of work (SOW) defines contractor efforts required to ensure availability of unique serviceable components, supplies and specialized maintenance capabilities to meet the needs of participating ranges.
- **2.0 GENERAL BACKGROUND:** The IRSP supports a family of fixed, transportable and shipboard radars located throughout the world. Radar types are included in Appendix A of this SOW. These radars, while having basic similarities, have been individually modified for the special purpose of each user's requirements. There are 25 ranges participating in the program including Air Force, Army, Navy, NASA, Department of Energy, Federal Aviation Administration, United Kingdom, Germany, Republic of Korea, and Taiwan. The number of ranges and systems may fluctuate throughout the duration of this contract and will be subject to contract price adjustments. The contractor shall interface with other range contractors to provide support in a timely manner consistent with mission requirements.
- **3.0** CONTRACTOR TASKS: The contractor shall perform the following tasks in support of the designated ranges and specific systems listed in Appendix A. Work will be accomplished in accordance with best commercial practices.
- 3.1 Applicable Documents: The following documents are provided for guidance only.

GUIDANCE DOCUMENT NO. TITLE

3.1.1	MIL-HDBK-454(1) 28 May 97	Standard General Guidelines for Electronic Equipment
3.1.2	ISO-10012-1 1 Oct 96	Equipment Quality Assurance Requirements for Measuring
3.1.3	MIL-STD-1535B NOT 1 31 May 95	Supplier Quality Assurance Program Requirements
3.1.4	MIL-STD-130K 15 Jan 00	Identification Marking of U.S. Military Property
3.1.5	MIL-STD-100G 9 May 97	Engineering Drawings
3.1.6	MIL-T-47500	Technical Data Packages,

3.2 Depot Support:

- **3.2.1** <u>Inventory Management</u>: Provide warehousing and inventory of approximately 1.4 million government-owned parts in contractor furnished warehouse. Maintain an automated controlled access inventory of materials required to support range requisitioning action, overhaul material requirements and component repairs. The inventory will consist of those government-owned materials remaining from the prior year contract and those specific materials to be furnished from stock replenishment action under this contract. All parts and material in stock shall be issued First In First Out (FIFO). <u>CDRL A001, A0016.</u>
- **3.2.2** Requisitioning: Fill requisitions (See Appendix D) received from participating ranges electronically or hard copy. A requisition shall consist of one line item of any quantity. Requisitions (See Appendix D) will also be processed on an emergency basis. The contractor shall obtain contracting officer approval for requisitions which cannot be filled directly from stock and have an estimated acquisition cost exceeding \$15,000. CDRL A015.
- 3.2.2.1 Government-Owned Property: The contractor shall maintain and protect the current inventory of depot supply materials, approximately 41,000 total line items which consume approximately 300,000 cubic feet of space. The largest single item is approximately 360 cubic feet and weighs approximately 6,000 pounds. The approximate value of all government-owned property is 28 million dollars. The actual value will vary according to the inventory and is described more fully in the documentation requirements established by the Government-Furnished Property Clause. The contractor shall recommend, and if directed by the contracting officer, acquire additional equipment for the government to be used by the contractor in performing contract tasks.
- 3.2.2.2 Routine Requisitions: Routine requisitions shall be filled within ten workdays if the material is in stock. If the item is not in stock, the requester and program office shall be notified within 10 workdays and an estimated delivery date shall be provided by the contractor within 30 days. This response is based on an even flow of the requisition quantity indicated in Appendix D during the year. Receipt of requisitions in groups greatly in excess of the average per week will permit a change in the response time to be consistent with the number of requisitions received in the group.
- 3.2.2.3 Emergency Requisitions: If in stock emergency requisitions, shall be filled within 24 hours. The contractor shall be available to process emergency requisitions 24 hours a day, seven days a week. The contractor shall not screen or qualify emergency requests for material, and shall respond to the requesting range as to the availability within 30 minutes. If not in stock, the contractor shall notify the requester and program office and attempt to alleviate the shortage by obtaining the part on-loan from another range, purchasing or building on an expedited basis. The contractor shall continue to inform the requester and program office of status and changes in delivery status until the emergency requisition has been filled. Utilize the most expeditious method to alleviate emergencies, including controlled cannibalization. Under emergency conditions, the requirement for government and contractor source inspection is waived for the repair and purchase of new materials. Controlled cannibalization is authorized only when a Not Mission Capable-Supply (NMCS) condition exists.
- 3.2.2.4 Stock Replenishment: Determine recommended stock levels for all depot items. Coordinate proposed changes in approved levels with the program office.
- 3.2.2.5 Marking, Packing and Crating: Perform required packing and crating services and arrange commercial transportation performed under paragraph 3.7. (See Para 3.1.5 and 3.1.6 above).
- **3.2.3** <u>Material Acquisition</u>: Replenish items of stock within the approved levels as required primarily through direct vendor purchase. <u>CDRL A002.</u>
- 3.2.3.1 Stock level: Maintain a stock level of miscellaneous, common and expendable material required for overhaul support, component repair, fabrication and bench stock. Materials such as common

hardware, paint, compounds, fabrics, raw stock, and other miscellaneous common supplies are considered bench stock. Develop and maintain a high-cost tube management plan to ensure availability of long-lead tubes.

- 3.2.3.2 High Cost Requisitions: Requisitions that cannot be filled directly from stock and have an estimated acquisition cost exceeding \$15,000 shall be acquired only upon direction of the contracting officer.
- 3.2.3.3 Government Supply: Obtain common National Stock Number (NSN) items from appropriate government supply sources, i.e., GSA, Defense Supply Agency, etc. Initiate requests for material and equipment from government depots when advantageous to the government.

3.3 Component Repair/Fabrication:

- **3.3.1** <u>In-House Component Repair</u>: Repair radar system components returned to the contractor from the ranges or removed by the contractor during Field Overhauls. All repairs performed by the contractor which exceed \$15,000 require contracting officer prior approval. Repaired items will be returned to the submitting ranges or put into stock depending on need (see Appendix D). Repair consists of restoring the item to a like new physical condition and ensuring its electrical serviceability. Government-owned FPS-16 test-bed radar may be used to test components after repair. The test-bed radar is a complete radar system which must be operated and maintained at the contractor facility. If estimated repair cost exceeds 75 percent of the current acquisition cost of a new unit, the defective component shall not be repaired unless approved by the contracting officer. <u>CDRLs A003, A006, A015, A016.</u>
- **3.3.2** <u>Vendor Repair</u>: Investigate, evaluate, and arrange for vendor repair and drop shipment for those items unable to be repaired in-house or when it is more advantageous to the government to do so. Those repairs performed by vendors where estimated cost to the government exceeds \$15,000 require contracting officer prior approval. The estimated repair costs shall not exceed 75 percent of the current acquisition cost of a new unit unless approved by the contracting officer. <u>CDRL A003</u>, <u>A006</u>, <u>A015</u> and A016.
- **3.3.3** <u>Contractor Fabrication</u>: Investigate, evaluate, develop and fabricate those obsolete items which are not available from other sources or when it is deemed more advantageous to the government. Contractor fabrication estimated to exceed \$15,000 requires contracting officer prior approval. <u>CDRL</u> A003, A012, and A016.
- **3.3.4** <u>Changes or Modifications</u>: Changes or modifications to the original design of reparables, necessary for product improvement or increased reliability, may be made provided the functional capability of the unit remains the same and the program office concurs. Recommendations for any changes in form, fit or function shall be identified to the ranges in the Field Information Bulletins (FIBs). <u>CDRL A004.</u>

3.4 Engineering/Technical Support:

3.4.1 Field Support: Provide field support when authorized by the contracting officer. (Reference Appendix D). Each field support action historically involves one workweek (56 direct-labor workperformance hours) including travel time to the requesting site. The contractor shall publish a summary report of work accomplished during field support. Typical problems encountered are listed below; however, this list is not inclusive:

Antenna Problems
Electronic Alignments
Checkout Software
Slip Ring Problems
Align Receivers
Calibration and Accuracy Evaluation
On-the-Job Training

Computer Interface
Plotter Problems
Gear Box Problems
Checkout Tape Drive and Change Tape Drive's Magnetic Head
In-House Engineering Support to Resolve Unique Problems
Training in Operations and Maintenance of Member Systems
CDRL A008, A015 and A016.

- **3.4.2** <u>Technical Investigations</u>: Perform technical investigations to make recommendations for engineering changes to resolve technical problems associated with systems listed in Appendix A as directed by the contracting officer. Approximately two investigations per year will be required. <u>CDRL</u> A015, A016 and A020.
- **3.4.3** Obsolescence Engineering: Investigate, evaluate, develop and replace, where applicable, obsolete and non-obtainable parts/components for al supported radar systems. Recommend engineering changes which would improve technical performance, improve reliability and maintainability or reduce operating costs. Recommendations and technical solutions to obsolescence issues shall be identified to the ranges in the Field Information Bulletin (FIBS). Approximately four man-years are estimated to perform obsolescence engineering. CDRL A004, A015 and A016.

3.5 Field Overhauls:

- **3.5.1** Overhaul Systems: Overhauls listed in Appendix B in accordance with contractor developed Work Specification. This specification shall be developed by the contractor and coordinated with the program office, subject to the written approval of the contracting officer as to adequacy for the purpose intended. A "full" overhaul includes all subsystems of the particular radar while a "partial" overhaul is defined as overhaul of the pedestal/antenna subsystem only. During the pre-overhaul survey any variation to these definitions will be noted by the contractor and range manager. CDRL A005 and A015.
- **3.5.2** <u>Pre-Overhaul Surveys</u>: Pre-overhaul surveys shall be accomplished jointly by the contractor, range manager or his authorized representative, and site operating personnel for the equipment designated by the overhaul schedule. To minimize travel costs, the contractor will accomplish multiple overhaul surveys in succession. <u>CDRL A007, A015 and A016.</u>
- **3.5.3** Equipment Inspection: Inspect the equipment to be overhauled and coordinate pre-overhaul reports with the cognizant range manager. Pre-overhaul surveys shall be conducted approximately ninety (90) days prior to the scheduled start of the overhaul. Material listed in the survey report shall be drawn from stock, or procured, and shipped to the site prior to the overhaul. When it becomes evident that material cannot be obtained by the scheduled overhaul date, the range manager shall be notified to determine if the original overhaul schedule must be met and the additional material installed by a follow-up visit, or the overhaul scheduled for a later date. CDRLs A006, A007 and A015.
- 3.5.3.1 Determine the specific equipment to be overhauled and the condition of the equipment.
- 3.5.3.2 Determine manpower, skills, test equipment, tooling facilities, material and technical data required to accomplish the Field Overhaul.
- 3.5.3.3 Determine the tests required to ensure that upon completion of the overhaul the equipment meets operational standards.
- 3.5.3.4 Determine range facilities and equipment available to the overhaul team. The contractor is authorized to use the range facilities and equipment listed in Appendix C on an as-available non-reimbursable basis.

3.5.4 Overhauls: Overhaul the system in accordance with the approved pre-overhaul survey as amended at the time the overhaul is performed. The overhaul shall be performed with maximum consideration given to site operational support requirements and shall not exceed the following downtime schedules for the following systems.

SYSTEM TYPE	DO	. OVERHAUL WNTIME NDAR <u>DAYS)</u>	PARTIAL OVERHAUL DOWNTIME (CALENDAR DAYS)
AN/FPS-16 and AN/MPS-25 (M	od 0)	14	12
AN/FPS-16 and AN/MPS-25 (M		16	14
AN/FPQ-6, AN/TPQ-18 and HA		17	14
AN/FPQ-10		14	12
AN/FPQ-13		14	12
AN/FPQ-14		17	14
AN/MPS-36		17	12
AN/FPS-105		14	12
AN/TPQ-39 DIR		12	10
AN/TPQ-39(V) NIDIR		14	10
RIR-778, MR-710		14	10
RIR-716		14	12
RIR-779		14	10
NIKE-HERC		14	10
AN/MPS-39		24	18
All TM Pedestals			12

CDRL A015 and A016.

- 3.5.4.1 Correct additional radar deficiencies which occur subsequent to the survey and which are discovered during the overhaul. These deficiencies shall be corrected by the contractor during the downtime allotted for the overhaul. If skills, material and/or downtime are not available, the contractor is responsible for post-overhaul action to correct the deficiency as soon as possible. <u>CDRL A016</u>.
- 3.5.4.2 If the overhaul includes the inspection and repair of boresight tower equipment, it will be the responsibility of the local range manager to remove equipment such as the boresight target boards, feedhorns, waveguide, etc., for inspection and rework, and to replace the refurbished items. Where the local range manager is unable to furnish these services, he will furnish the contractor with a current certificate of inspection and safety attesting to the structural integrity of the tower, its ladder, guy wires and mooring prior to the time contractor personnel climb the tower to perform the required work.
- 3.5.5 System Testing: Perform system testing at the conclusion of the overhaul work. The results of these tests and the work accomplished during the overhaul shall be reviewed jointly by the range manager, or his authorized representative, representatives of the radar operating organization and the contractor. The purpose of the review shall be to identify post-overhaul effort required by the contractor, evaluate the quality of the overhaul and assign specific responsibilities for all open overhaul items. At the conclusion of the review, the range manager, or his authorized representative, will signify his technical acceptance of the overhaul and list any specific items of deficiency. Upon technical acceptance of the overhaul, the radar will be returned to the operating agency. Minutes of the review meeting, along with post-overhaul effort required by the contractor, and a summary of all open overhaul items shall be published by the contractor. CDRLs A009 and A015.
- **3.5.6** Government-owned Vans: Vans are available to the contractor for use as transportable workshops. If used, the contractor shall maintain a complement of material in the vans to support the planned overhauls. Large bulky items and long-lead time items not practicable for shipment in the van will be accumulated by the contractor and pre-shipped to the site requiring the overhaul. Unforeseen

requirements during the course of the overhaul will be provided by the range supply system to the level indicated in Appendix C. Items obtained from range supply shall be returned at the earliest possible date. The contractor will arrange for transportation of the mobile overhaul vans, or specified test equipment to the overhaul site.

3.6 Systems Modifications:

- **3.6.1** <u>Design, Fabricate, Install, Integrate, Test and Document:</u> Design, fabricate, install, integrate, test and document modifications to various radar systems when required and directed by the contracting officer. Provide value engineering and recommend process improvements during the design phase of the modification. <u>CDRLs A010, A011, A012, A013, and A016.</u>
- **3.6.2** Costs: Provide costs ("budgetary" estimates) in the form of an abbreviated Cost Proposal (approximately 20 per year) as requested by range managers. The requirements for systems modifications (reference paragraph 3.6.1) will be added to the contract by means of a contract modification. When requested by the contracting officer, the contractor shall prepare a Cost Proposal and a Technical Proposal for systems modifications projects for review by the government (approximately 20 per year). If found acceptable, a contract modification will be issued. CDRL A021.
- **3.7** <u>Transportation</u> <u>Services</u>: Contractor will arrange commercial transportation of government-owned material. Shipments for foreign participants will be at the contractor's expense to the Freight-Forwarders point to be identified by the program office. <u>CDRL A015.</u>

3.8 Program Management:

- **3.8.1 Program Status:** The contractor shall provide a Windows based application for internet for all ranges, and the program office to include maintenance of an interactive IRSP web page. The program office and contractor will jointly conduct semiannual meetings attended by all range participants to review the program status and provide a forum for technical interchange. These meetings are usually rotated around the U.S. near one of the IRSP participants' operating locations. In addition, quarterly program status reviews will be conducted at a prearranged location. The contractor will prepare minutes of all quarterly program status reviews. **CDRL A014**, and A018.
- **3.8.2** Range Manager's Handbook: The contractor shall update the existing handbook and submit to the program office for approval six months after contract award and annually or as requested by the program office. Upon approval by the program office, the contractor shall make the finalized document available to range managers listed in Appendix A. Topics to be included will be furnished by the program office no later than 90 days before document is submitted for approval. CDRL A017.
- **3.8.3 Phase-Out:** The contractor shall prepare a phase-out plan outlining an orderly phase-out while continuing support to the range participants with minimum disruption of essential functions. The actual phase-out activity will not commence until directed by the contracting officer. **CDRL** A019.

4.0 SPECIAL CONSIDERATIONS:

- **4.1.** <u>Program Office</u>: The government has established a program office which is located at the 45th Space Wing (45SW), Patrick AFB FL. The program office is the primary technical focal point for both the contractor and the program participants.
- **4.2 Program Participants:** Each participant establishes annual support requirements with the program office. They also participate in pre-overhaul inspections and post-overhaul testing to assure that the results are satisfactory. Each participant is responsible for local configuration management. No central repository of configuration drawings is available.

APPENDIX A (BY RANGE)

RADAR SYSTEMS TO BE SUPPORTED DURING FY 02 - FY 07

1. RANGE - WHITE SANDS MISSILE RANGE, NM (WSMR)

ITEM	NOMENCLATURE	S/N	LOCATION
1	FPS-16	4	HELSTF
2	FPS-16	6	"C" Station, WSMR
3	FPS-16	9	Malone Site
4	FPS-16	12	Stallion, NM
5	FPS-16	16	Phillips Hill, NM
6	FPS-16	22	Rhodes Canyon
7	FPS-16	26	Tula G
8	FPS-16	28	Ft. Wingate
9	FPS-16	33	Range Road 7
10	FPS-16	40	Range Road 7
11	MPS-25	XN-1	Wilde Site
12	MPS-36	6	Adam Site
13	MPS-36	8	Ft. Wingate
14	MPS-36	9	C Station
15	MPS-36	14	Adam Site
16	MPS-39	1	"C" Station, WSMR
17	MPS-39	3	Rita Site

RANGE MANAGER Mr. John W. Tedford CSTE DTC WS NRO DR

White Sands Missile Range, NM 88002-5113 Phone, Autovon 258-2320 Comm (505) 678-2320 FAX: DSN258-5532 Comm: (505) 678-5532 Telex: DSN258-4416 Comm: (505) 678-4416

e-mail: tedfordj@wsmr.army.mil

2. RESERVED

3. RANGE - 45th SPACE WING (45SW) (AFSPC support to ER)

ITEM	NOMENCLATURE	S/N	LOCATION
1	FPS-16	11	Cape Canaveral AFS, FL
2	FPQ-15	2	Ascension Island
3	FPQ-14	21	Patrick AFB, FL
4	FPQ-14	22	Antigua AS W.I.
5	FPQ-14	23	JDIF, Jupiter, FL
6	FPQ-14	24	Kennedy Space Center, FL
7	TPQ-18	M-1	Ascension IS
8	MCBR	1	Kennedy Space Center, FL
9	MCBR	2	Argentia, Newfoundland
10	MPS-39	2	Cape Canaveral AFS, FL

RANGE MANAGER Mr. Lee Bridges 45LG/LGP MS-2038 14835 Samuel Phillips Pkwy CCAS, FL 32925-2038

Phone: DSN 467-2305 Com (321)476-2305 FAX: DSN 467-2077 Com (321)476-2077

email: Lee.Bridges@patrick.af.mil

4. RANGE - 30th SPACE WING (30SW)

ITEM	NOMENCLATURE	S/N	LOCATION
1	EAR	NSN	Vandenberg AFB, CA
2	FPS-16	21	South Vandenberg, CA
3	TPQ-18	5	South Vandenberg, CA
4	FPQ-6	6	Pillar Point, CA
5	FPQ-14	NSN	Kaena Point, HI
6	MPS-36	2	Pillar Point, CA
7	HAIR	NSN	Vandenberg AFB, CA
8	MPS-39		Vandenberg AFB, CA

RANGE MANAGER TBD 30CS/SCMS 826 13th Street, Suite 132 Vandenberg AFB, CA 93437-5212

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e-mail:

5. RANGE - AIR ARMAMENT CENTER (AAC)

ITEM	NOMENCLATURE	S/N	LOCATION
1	FPQ-13	20	Ft. Walton Bch, FL
2	FPS-16	23	Port St. Joe, FL
3	FPS-16	27	Port St. Joe, FL
4	FPS-16	31	Ft. Walton Bch, FL
5	FPS-16	32	Ft. Walton Bch, FL
6	FPS-16	39	Niceville, FL
7	FPS-16	42	Ft. Walton Bch, FL
8	FPQ-13	17	Ft. Walton Bch, FL
9	NIKE-Hercules MPA-5 TTR(V)		Ft. Walton Bch, FL
10	NIKE-Hercules MPA-5 TTR(H)		Ft. Walton Bch, FL
11	NIKE-Hercules MPA-5 TRR		Ft. Walton Bch, FL
12	NIKE-Hercules MPA-5		Ft. Walton Bch, FL

TM Pedestals: Logistics Support and Partial Overhauls only:

1	Datron 120959 (3)	1001, 1002, 1003	Ft. Walton Bch, FL
2	Scientific Atlanta OK 1	72 (3) 3,4 & 5	Ft. Walton Bch, FL
3	Scientific Atlanta OK 1	72 (3) 8,9, & 10	Port St. Joe, FL

RANGE MANAGER Mr. Fred Domning 46 Test Wing/TSTMC

207 West D Ave Suite 125 Eglin AFB, FL 32542-6848

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e-mail: domning@eglin.af.mil

6. RANGE - NASA WALLOPS

ITEM	NOMENCLATURE	S/N	LOCATION
1	RIR-716	8	Wallops IS, VA
2	RIR-716	49	Wallops IS, VA
3	FPQ-6	3	Wallops IS, VA
4	RIR-778	81012	Wallops IS, VA
5	RIR-778	82013	Wallops IS, VA
6	RIR-778	90017	Wallops IS, VA
7	RIR-778	90079	Wallops IS, VA

RANGE MANAGER

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7. RANGE - ELECTRONIC PROVING GROUND (EPG)

ITEM	NOMENCLATURE	S/N	LOCATION
1	FPS-16	14	Scott Peak, AZ
2	FPS-16	29	Ft. Huachuca, AZ
3	FPS-16	47	Ft. Huachuca, AZ
4	FPS-16/CAPRI	01	Mt. Lemmon, AZ

RANGE MANAGER Mr. Steve A. Mason Commander USAWSMR-EPG

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8. RANGE - AIR FORCE MATERIEL COMMAND (AFMC)

ITEM	NOMENCLATURE	S/N	LOCATION
1	RIR-716	25	Norton AFB, CA
2	FPS-16	35	Norton AFB, CA
3	TPQ-39(DIR)	4	Norton AFB, CA
4	MR-710A	322M	Norton AFB, CA
5	MR-710A	303M-147	Norton AFB, CA
6	MR-710A	172M	Norton AFB, CA
7	MR-710A	123M	Norton AFB, CA
8	MR-710A	24M	Norton AFB, CA
9	MR-710A	501070	Norton AFB, CA
10	MR-710A	71M	Norton AFB, CA
11	RIR-778 (86020)	45	Norton AFB, CA
12	RIR-778 (86019)	45	Norton AFB, CA
13	MR-710C	7190	Norton AFB, CA
14	MR-710C	657	Norton AFB, CA
15	RIR-778	90046	Norton AFB, CA
16	RIR-778	90047	Norton AFB, CA

RANGE MANAGER

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9. RANGE - NASA DRYDEN FLIGHT RESEARCH CENTER

I	ITEM	NOMENCLATURE	S/N	LOCATION
	1	RIR-716	34	Edwards AFB, CA
	2	RIR-716	38	Edwards AFB, CA
;	3	FPS-16	41	Edwards AFB, CA
TM Pede	estals:	Logistics Support and Partial Ov	erhauls Only	
	1	SA TRIPLEX		Edwards AFB, CA
	2	SA MFTS		Edwards AFB, CA

RANGE MANAGER

Mr. Doug Lindquist

NASA Dryden Flight Research Center

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douglas.lindquist@dfrc.nasa.gov

10. RESERVED

11. RANGE - EASTERN AND WESTERN RANGES - SMC (SMC Support)

ITEM	NOMENCLATURE	S/N	LOCATION
1 2 3 4	FPS-16 FPQ-15 FPQ-14 FPQ-14	11 2 21 22	Cape Canaveral AFS, FL Ascension Island Patrick AFB, FL Antigua AS W.I.
5 6	FPQ-14 FPQ-14	23 24	JDIF, Jupiter, FL Kennedy Space Center, FL
7	TPQ-18	M-1	Ascension IS
8	MCBR	1	Kennedy Space Center, FL
9 10	MCBR FPQ-6	2 4	Argentia, Newfoundland Patrick AFB, FL
11	MPS-39	2	Cape Canaveral AFS, FL
12	EAR	NSN	Vandenberg AFB, CA
13	FPS-16	21	South Vandenberg, CA
14	TPQ-18	5	South Vandenberg, CA
15	FPQ-6	6	Pillar Point, CA
16	FPQ-14	NSN	Kaena Point, HI
17	MPS-36	2	Pillar Point, CA
18	HAIR	NSN	Vandenberg AFB, CA
19	MPS-39		Vandenberg AFB, CA

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12. RANGE - UNITED KINGDOM (UK)

ITE	M NOMENCLATURE	S/N	LOCATION
1	FPS-16	44	Aberporth, Wales
2	FPS-16	45	Aberporth, Wales
3	TPQ-39(V)	2	Aberporth, Wales
4	MPS-39	5	Aberporth, Wales
5	TPQ-39(V)	1	St Kilda, Hebrides
6	TPQ-39(V)	3	RCB North, Hebrides
7	TPQ-39(V)	4	So. Clettraval, Hebrides
8	TPQ-39(V)	5	St. Kilda, Hebrides
9	RIR-779	1	So. Uist, Hebrides
10	RIR-779	2	So. Uist, Hebrides

RANGE MANAGER

Mr. Jim Dougan

Facility Manager - Tracking Radars

QinetiQ

MOD Aberporth Range

Parcllyn, Cardigan

Ceredigion, SA43 2BU, Wales

United Kingdom

Phone: +44 (0) 1239 813355

FAX: +44 (0) 1239 813508

jtdougan@quinetiq.com (Fraser McMillan) FMCMILLAN@quinetiq.com

13. RANGE - DEPARTMENT OF ENERGY (DOE)

ITEM	NOMENCLATURE	S/N	LOCATION
1	MPS-25	1	Tonopah, NV
2	MPS-36	5	Tonopah, NV
3	MR 710	89099-100	Tonopah, NV
4	RIR 778C	888111	Tonopah, NV
5	WF-100	101A	Tonopah, NV

RANGE MANAGER

Mr. Roland Phillips

Sandia National Laboratory

P. O. Box 871

Tonopah, NV 89049

Phone: Comm (702) 295-8366

FAX: (702) 295-8282 Email: rwphill@sandia.gov

14. RANGE - YUMA PROVING GROUND (YPG)

ITEM	NOMENCLATURE	S/N	LOCATION
1	MPS-25	XN-2	Yuma. AZ

RANGE MANAGER Mr. Randall E. Faidley Commander U.S. Army Yuma Proving Ground CSTE-DTC-YP-MT-RS-E Yuma Proving Ground Yuma, AZ 85365-9110 Phone: DSN 899-7485 Comm (520) 328-7485

FAX: DSN 899-7245 Comm: (520) 328-7245

randall.faidley@yuma-exch1.army.mil

15. RANGE - U. S. ARMY KWAJALEIN ATOLL (USAKA)

ITEM	NOMENCLATURE	S/N	LOCATION
1	MPS-36	3	Kwajalein IS
2	MPS-36	4	Kwajalein IS

RANGE MANAGER

Mr. R. David Huffman

Deputy Commanding General

US Army Space and Missile Defense Command

SMDC-AC-K-SP (Attn: Dave Huffman)

P.O. Box 1500

Huntsville, AL 35807-3801

Phone: DSN 645-1252 Comm: (256) 955-1252 FAX: DSN 645-1979 Comm: (256) 955-1979

dave.huffman@smdc.army.mil

16. RESERVED

17. RANGE - DEUTSCHES ZENTRUM FUER LUFT - UND RAUMFAHRT (DLR)

HEM	NOMENCLATURE	S/N	LOCATION
1	MPS-36	10	Munich, Germany
2	RIR-774	89190	Munich, Germany

RANGE MANAGER Mr. Dietmar Kail DLR RB-MR P.O. Box 1116 D-82230 Wessling

Germany e-mail: dietmar.kail@dlr.de Phone: (CC49) 8153-282600 FAX: (CC49) 8153-281344

18a. RANGE - MINISTRY OF DEFENSE/MEPPEN (MOD)

ITEM	NOMENCLATURE	S/N	LOCATION
1	MPS-36	11	Meppen, Germany
2	RIR 778	81011	Meppen, Germany

RANGE MANAGER Mr. John Stumpf WTD 91 der Bundeswehr Dezernat 240 49716 Meppen Germany

Phone: 011 49 5931 432648

FAX: 011 49 5931 432091 Telex: #098605

hansjoachimstumpf@bwb.org

18b. RANGE - MINISTRY OF DEFENSE/MANCHING (MOD)

ITEM	NOMENCLATURE	S/N	LOCATION
1	MPS-36	12	Manching, Germany

RANGE MANAGER Mr. Gerhard Fischer WTD 61 D. BW Dezernat 230 Flugplatz 85077 Manching Germany

Phone: 8459-802612

FAX: 8459 80 3209 Telex: 5215800 BW-D

GerdHuenerbein@bwb.org

19. RANGE - NAVAL AIR WARFARE CENTER-AIRCRAFT DIVISION (NAVAIRWARCENAIRDIV) NAWC-AD

ITEM	NOMENCLATURE	S/N	LOCATION
1	TPQ-39	2	Patuxent NAS, MD
2	NIKE HERC RIR 778	85015	Patuxent NAS, MD
3	NIKE HERC RIR 778	85016	Patuxent NAS, MD
4	NIKE HERC RIR 778	85018	Patuxent NAS, MD
5	MIR AN/FPQ-17	1	Patuxent NAS, MD
6	RIR-778 (Ka)	79010	Patuxent NAS, MD
7	AN/TSQ-151/RBSU	1	Spokane, WA
8	AN/TSQ-151/RBSU	2	Pachino (Sicily) Italy

RANGE MANAGER
Mr. Greg P. Havens
Chesapeake Test Range
5.1.2.1 TSPI Branch Head Bldg 1406
23029 Cedar Point Road, Unit 4
Patuxent River, MD 20670-1183

Phone: DSN 326-1322 Comm (301) 342-1210 FAX: DSN 326-1190 Comm (301) 342-9945

e-mail: <u>HavensG@navair.navy.mil</u> or <u>Shupehw@navair.navy.mil</u>

20. RANGE - ATLANTIC FLEET WEAPONS TRAINING FACILITY (AFWTF)

ITEM	NOMENCLATURE	S/N	LOCATION
1	FPS-16/CAPRI	50	St. Croix, VI
2	FPS-105/CAPRI	UNK	St. Thomas, VI
3	TTR NIKE	1	Crown Mountain, St. Thomas, VI
4	TTR NAMSA NIKE	2	Crown Mountain, St. Thomas, VI
5	MTR NAMSA NIKE	3	St. George Hill, St. Croix, VI
6	MTR NAMSA NIKE	4	Pico del Este, PR
7	TTR NIKE	5	Cerro Matias, Vieques, PR

RANGE MANAGER
Mr. Angel Matos
Atlantic Fleet Weapons Training Facility
Code 72
Instrumentation Systems Division
Naval Station Roosevelt Roads
Ceiba, PR00735
Phone: Comm (787) 865-3317

FAX: (787) 865-0440

21. RANGE - FEDERAL AVIATION ADMINISTRATION (FAA)

ITEM	NOMENCLATURE	S/N	LOCATION
1	NIKE HERC RIR 778	88207	Pomona, NJ
2	NIKE HERC RIR 778	88289	Pomona, NJ
3	NIKE HERC RIR 778	88246	Pomona, NJ

RANGE MANAGER

Mr. Ants Piip

DOT/FAA Technical Center

ACT-370

Atlantic City International Airport, NJ 08405

Phone: Comm (609) 485-5752

FTS 484-5016

FAX Comm (609) 485-5448 e-mail: Ants.Piip@faa.gov

22. RESERVED

23. RANGE - REPUBLIC OF KOREA (ROK)

ITEM	NOMENCLATURE	S/N	LOCATION
1	TPQ-39(V)	6	ROK
2	RIR-778X	91093	ROK
3	RIR-778X	91094	ROK

RANGE MANAGER

Mr. Kyung-Bin Bae

Anheung Proving Ground P. O. Box 1, Taeahn

Chungnam, Korea Phone: 82-41-671-2213

FAX: (82) 41-673-1122

Baekb@sunam.kreonet.re.kr

24. RANGE - TAIWAN

ITEM	NOMENCLATURE	S/N	LOCATION
1	TPQ-39(V)	UNK	Taiwan
2	RIR-778C	90044	Taiwan
3	RIR-778C	90045	Taiwan

RANGE MANAGER Col Chien-Chun Ho P.O. Box 90008-15-6 Lung-Tan, Taiwan Republic of China 325

Phone: 886-3-4712201 Ext. 352078

FAX: 886-3-4713318

25. RANGE - UTAH TEST AND TRAINING RANGE (UTTR)

ITEM	NOMENCLATURE	S/N	LOCATION
1	MPS-36	1	Hill AFB, UT
2	TPQ-39(V)10	1	Hill AFB, UT
3	TPQ-39 (DIR)		Hill AFB, UT

RANGE MANAGER Mr. Clifford R. Young 388RANS/DOG 6067 Box Elder Ln.

Hill AFB, UT 84056-5811

Phone: DSN 777-6195 Comm (801) 777-6195 FAX: AV777-6209 Comm (801) 777-6209

e-mail: cliff.young@hill.af.mil

26. RANGE-NAVAL AIR WARFARE CENTER-WEAPONS DIVISION

ITEM	NOMENCLATURE	S/N	LOCATION
1 2 3 4 5 6 7 8 9 10 11	FPS-16 FPS-16 FPS-16 FPS-16 RIR-716 FPS-16 FPS-16 RIR-716 AN FPS-105 NIKE Hercules TTR NIKE Hercules TTR	2 3 5 7 10 13 15 24 ROTR 1 1 ROTR 4 3	Point Mugu, CA Point Mugu, CA Point Mugu, CA San Nicolas IS, CA China Lake, CA China Lake, CA China Lake, CA China Lake, CA
13 14	NIKE Hercules MTR NIKE Hercules	ROTR 3 6	China Lake, CA China Lake, CA
14 15	NIKE Hercules NIKE Hercules	6 ROTR 2	China Lake, CA China Lake, CA
10	TAIL FICTORIES	NOTIC 2	Officia Lake, OA

TM Pedestals: Logistics Support and Partial Overhauls Only

1	GKR-8A	017B01	San Nicolas IS, CA
2	GKR-12	017B02	San Nicolas IS, CA
3	GKR-8A	017B03	San Nicolas IS, CA
4	SKR-1	01GF01	San Nicolas IS, CA
5	SKR-1	01GF02	San Nicolas IS, CA
6	GKR-13	OL7B01	Laguna Peak, CA

RANGE MANAGER Mr. Ronald Robles NAWC-WD

Code 522530E (Ron Robles)

575 I Ave. Suite I

Point Mugu, CA 93042-5049

Phone: DSN351-7937 Comm (805) 989-7937

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*Code 522230D (Jeff Conaway) Naval Air Warfare Center-Wpns Div

1 Administration Circle China Lake, CA 93555-6001

Phone: DSN437-4345 Com: (760)939-4352

email: conawayJM@navair.navy.mil

* Authorized to requisition

27. RANGE - MOBILE SENSORS (AFTAC)

ITEM	NOMENCLATURE	S/N	LOCATION
1	T-AGM23 X BAND		USNS Observation Island
2	T-AGM23 S BAND		USNS Observation Island
3	AN/FPS-108		Shemya, AK
4	T-AGM24 X BAND		USNS Invincible
5	T-AGM24 S BAND		USNS Invincible

RANGE MANAGER Lt Col William F. Burwell AFTAC/DOY 1030 S. Highway A1A Patrick AFB, FL 32925-3002

Phone: DSN854-5714 Comm (321) 494-5714 FAX: DSN854-6461 Comm (321) 494-5720

Email: doy@patrick.af.mil

28. RANGE - PACIFIC MISSILE RANGE FACILITY (PMRF)

NOMENCLATURE	S/N	LOCATION
MPS-25	2	Barking Sands, HI
MPS-25	3	Makaha Ridge, HI
MPS-25	4	Makaha Ridge, HI
MPS-25	5	Barking Sands, HI
FPQ-10	2	Makaha Ridge, HI
FPQ-10	3	Makaha Ridge, HI
FPQ-10	6	Kokee Park, HI
FPS-16	30	Kokee Park, HI
	MPS-25 MPS-25 MPS-25 MPS-25 FPQ-10 FPQ-10 FPQ-10	MPS-25 2 MPS-25 3 MPS-25 4 MPS-25 5 FPQ-10 2 FPQ-10 3 FPQ-10 6

RANGE MANAGER

Mr. Raymon L. Miller

Pacific Missile Range Facility

Barking Sands - Code 7322-3, P.O. Box 128, Kekaha, HI 96752-0128 Phone: DSN 315-471-6537

Comm (808) 335-4537 FAX: DSN 315-471-6534 Comm (808) 335-4534

e-mail: rmiller@pmrf.navy.mil

OVERHAUL SCHEDULE

1 Oct 01 – 30 Sep 02

	RANGE	RADAR	S/N	RADAR SITE	TYPE OVERHAUL	DESIRED DATE
	KANGE	NADAN	3/11	RADAR SITE	OVERHAUL	DATE
1.	AAC	FPQ-13*	20	FORT WALTON BCH	Р	OCT 01
2.	UK	MPS-39	5	ABERPORTH WALES	F	NOV 01
3.	NAWC-WD	FPS-16	15	SAN NICOLAS ISL, CA	F	DEC 01
4.	NAWC-WD	GKR-8A	017B01	SAN NICOLAS ISL, CA	Р	DEC 01
5.	AFWTF	MTR NAMSA	2	ST. THOMAS, VI	F	JAN 02
		NIKE**				
6.	WSMR	FPS-16	9	MALONE SITE	F	JAN 02
7.	YPG	MPS-25	XN-2	YUMA, AZ	F	FEB 02
8.	EPG	FPS-16/CAPRI	1	MT. LEMMON, AZ	Р	APR 02
9.	AFMC	FPS-16**	35	NORTON AFB, CA	Р	MAY 02
10.	AAC	DATRON120959	1003	FT. WALTON BCH, FL	Р	JUN 02
11.	NASA/W	RIR-716	8	WALLOPS ISL, VA	Р	JUL 02
12.	FAA	RIR-778	88207	POMONA, NJ	F	JUL 02
13.	USAKA	MPS-36	3	KWAJALEIN ISL	F	AUG 02
14.	WSMR	MPS-25	1	WILDE SITE	F	AUG 02
15.	AAC	FPS-16	32	FT. WALTON BCH, FL	PRE	AUG 02

^{*} Servo installation included.

^{**} Hazardous waste disposal required.

OVERHAUL SCHEDULE

1 Oct 02 – 30 Sep 03

					TYPE	DESIRED
	RANGE	RADAR	S/N	RADAR SITE	OVERHAUL	DATE
1.	AAC	FPS-16	32	FT WALTON BCH, FL	Р	OCT 02 *
2.	NAWC-WD	FPS-16	13	SAN NICOLAS ISL, CA	F	DEC 02
3.	NAWC-WD	GKR-12	017B02	SAN NICOLAS ISL, CA	Р	DEC 02
4.	WSMR	FPS-16	22	RHODES CANYON	F	JAN 03
5.	UK	TPQ-39(V)	3	RCB NO.EBRIDES	F	FEB 03
6.	YPG	MPS-36	7	YUMA, AZ	F	FEB 03
7.	AAC	DATRON 120959	1002	FT. WALTON BCH, FL	Р	MAR 03
8.	EPG	FPS-16	47	FT. HUACHUCA, AZ	Р	MAR 03
9.	FAA	RIR-778	2	POMONA, NJ	Р	APR 03
10.	NASA/W	RIR-778	90017	WALLOPS ISL, VA	Р	APR 03
11.	NASA/D	RIR-716	38	CROWS LANDING, CA	F	MAY 03
12.	UK	FPS-16	44	ABERPORTH, WALES	F	JUN 03
13.	AAC	OK-172	4	FT. WALTON BCH, FL	Р	JUN 03
14.	WSMR	MPS-36	9	"C" STATION	F	AUG 03
15.	USAKA	MPS-36	4	KWAJALEIN ISL	F	AUG 03
16.	AAC	FPS-16	27	PORT ST. JOE, FL	PRE	AUG 03

^{*} PRE-O/H PERFORMED 4TH QUARTER, FY02

OVERHAUL SCHEDULE

1 Oct 03 – 30 Sep 04

					TYPE	DESIRED
	RANGE	RADAR	S/N	RADAR SITE	OVERHAUL	DATE
1.	AAC	FPS-16	27	PORT ST. JOE, FL	Р	OCT 03*
2.	NAWC-WD	RIR-716	10	SAN NICOLAS ISL, CA	F	DEC 03
3.	NAWC-WD	GKR-8A	017B03	SAN NICOLAS ISL, CA	Р	DEC 03
4.	WSMR	FPS-16	4	HELSTF	F	JAN 04
5.	YPG	TPQ-39	3	YUMA, AZ	F	FEB 04
6.	AAC	OK-172	5	FT. WALTON BCH, FL	Р	FEB 04
7.	UK	TPQ-39(V)	4	SO. CLETTREVAL,	F	MAR 04
		, ,		HEB		
8.	EPG	FPS-16	14	ADAM SITE	Р	MAR 04
9.	NASA/W	RIR-778	82013	WALLOPS ISL, VA	Р	APR 04
10.	UK	FPS-16	45	ABERPORTH, WALES	F	JUN 04
11.	DLR	RIR-774	89190	MUNICH, GERMANY	Р	JUN 04
12.	UK	RIR-779	2	SO. UIST, HEBRIDES	F	JUL 04
13.	WSMR	MPS-36	14	"C" STATION, WSMR	F	AUG 04
14.	DOE	MR-710	89099	TONOPAH, NV	Р	AUG 04
15.	AAC	FPS-16	17	FT. WALTON BCH, FL	PRE	AUG 04

^{*} PRE-O/H PERFORMED 4TH QUARTER, FY03

OVERHAUL SCHEDULE

1 Oct 04 – 30 Sep 05

	RANGE	RADAR	S/N	RADAR SITE	TYPE OVERHAUL	DESIRED DATE
1.	AAC	FPS-16	17	FT. WALTON BCH, FL	Р	OCT 04*
2.	NAWC-WD	RIR-716	24	POINT MUGU, CA	F	DEC 04
3.	NAWC-WD	SKR-1	01GFO1	SAN NICOLAS IS, CA	Р	DEC 04
4.	AAC	OK-172	8	PORT ST. JOE, FL	Р	FEB 05
5.	YPG	MPS-25	XN-2	YUMA, AZ	Р	FEB 05
6.	NASA/W	FPQ-6	3	WALLOPS ISL, VA	Р	APR 05
7.	UK	TPQ-39(V)	2	ABERPORTH, WALES	F	JUN 05
8.	UK	RIR-779	1	SO. UIST HEBRIDES	F	JUN 05
9.	WSMR	FPS-16	12	STALLION, NM	F	JUL 05
10.	WSMR	MPS-36	8	FT. WINGATE NM	F	AUG 05
11.	USAKA	MPS-36	3	KWAJALEIN IS	F	AUG 05
12.	AAC	FPS-16	23	PORT ST. JOE, FL	PRE	AUG 05

^{*} PRE-O/H PERFORMED 4TH QUARTER, FY04

OVERHAUL SCHEDULE

1 Oct 05 – 30 Sep 06

	RANGE	RADAR	S/N	RADAR SITE	TYPE OVERHAUL	DESIRED DATE
1.	AAC	FPS-16	23	PORT ST. JOE, FL	Р	OCT 05*
2.	NAWC-WD	FPS-16	3	PT MUGU, CA	F	DEC 05
3.	NAWC-WD	SKR-1	01GF02	SAN NICOLAS IS, CA	Р	DEC 05
4.	AFWTF	FPS-105/CAPRI		ST. THOMAS, V.I.	F	JAN 06
5.	YPG	MPS-36	7	YUMA, AZ	Р	FEB 06
6.	AAC	DATRON 120959	1003	FT. WALTON BCH, FL	Р	FEB 06
7.	UK	TPQ-39(V)	5	ST. KILDA, HEBRIDES	F	MAR 06
8.	NASA/W	RIR-778	81012	WALLOPS ISL, VA	Р	APR 06
9.	UK	FPS-16	44	ABERPORTH, WALES	F	JUN 06
10.	WSMR	FPS-16	28	FT. WINGATE	F	JUL 06
11.	WSMR	MPS-39	3	RITA SITE	F	AUG 06
12.	USAKA	MPS-36	4	KWAJALEIN IS	F	AUG 06
13.	AAC	FPS-16	42	FT. WALTON BCH, FL	PRE	AUG 06

^{*} PRE-O/H PERFORMED 4TH QUARTER, FY05

OVERHAUL SCHEDULE

1 Oct 06 – 30 Sep 07

	RANGE	RADAR	S/N	RADAR SITE	TYPE OVERHAUL	DESIRED DATE
1	AAC	FPS-16	42	FT. WALTON BCH, FL	Р	OCT 06*
2.	NAWC-WD	FPS-16	2	POINT MUGU, CA	, F	DEC 06
3.	NAWC-WD	SKR-1	OL7B01	LAGUNA PEAK, CA	Р	DEC 06
4.	YPG	TPQ-39	7	YUMA, AZ	Р	FEB 07
5.	AAC	OK-172	9	PORT ST. JOE, FL	Р	FEB 07
6.	UK	TPQ-39(V)	3	RCB NO. HEBRIDES	F	MAR 07
7.	NASA/W	RIR-778	90079	WALLOPS ISL, VA	Р	APR 07
8.	NASA/D	FPS-16	34	EDWARDS AFB, CA	F	MAY 07
9.	UK	FPS-16	45	ABERPORTH, WALES	F	JUN 07
10.	WSMR	FPS-16	16	PHILLIPS HILL, NM	F	JUL 07
11.	WSMR	FPS-16	40	RANGE ROAD 7	F	AUG 07

^{*} PRE-O/H PERFORMED 4TH QUARTER, FY05

APPENDIX C

BASE SUPPORT

Following is a list of base support services and facilities that are available to the IRSP contractor by the respective installations. Additional support services may be provided on a noninterference basis at the discretion of the range manager.

- 1. 30SW, Vandenberg AFB, CA
 - a. Government crane service (VAFB only)
 - b. Forklift (VAFB only)
 - c. Trucks for hauling material (VAFB only)
- d. Disposal of hazardous waste generated at overhaul. The IRSP contractor will provide all requested information concerning quantity and content of all containers containing hazardous waste generated by overhaul.

2. WSMR, White Sands Missile Range, NM

- a. Tractor and driver for movement of overhaul van at WSMR radar sites
- b. Crane services
- c. Wrecker services
- d. Forklift services
- e. Material transport between sites and freight terminal
- f. Sandblasting services
- g. Minor Machine Shop services
- h. Distilled water service
- i. Telephone service (local)
- j. Disposal of hazardous waste generated at the overhaul.

Upon request, other services such as photographic service, reproduction service and clerical support are available.

3. USAKA, US Army Kwajalein Atoll, M.I.

- a. Cranes
- b. Forklifts
- c. Vehicles vans, pickups, etc.
- d. Unloading facilities, sea and air

- e. Test equipment
- f. Calibration Laboratory (PMEL)
- g. Office space

4. EPG, Ft Huachuca, AZ

- a. Heavy equipment (crane, cat, ditch digger, auger, etc.)
- b. Mobile and commercial power
- c. Local purchase of common stock items
- d. Fabrication (Machine Shop) (Carpenter Shop)
- e. Electronic Test Equipment
- f. Calibration Laboratory (PMEL)
- g. Data reduction
- h. Local transportation (not personnel)
- i. Disposal of hazardous waste generated at overhaul.

The above areas are subject to priority and prior commitments. It should be noted there is no support available in the areas of mess or billets.

5. YPG, Yuma, AZ

- a. Tractors, Fifth-wheel, 5 and 10 ton
- b. Machine Shop
- c. Welding Shop
- d. Carpenter Shop
- e. Electrical Shop
- f. Air-conditioning Shop, A/C mechanics
- g. Heavy equipment, cranes, forklifts
- h. Combined Maintenance Shop, vehicle mechanics, portable generators
- i. Disposal of hazardous waste at the overhaul

NOTE: The facilities can be made available only for a minimal time to effect repairs or other short-term actions as may be required on an IRSP contract. All items a. through h. must be scheduled in advance.

6. NAWC-WD/P, Point Mugu, CA

- a. Government transportation, or specialized form of government transportation, shall be furnished for the transportation of contractor personnel, supplies and equipment including the overhaul van to and from San Nicolas Island (SNI) and while working on SNI.
- b. Items of supply and/or equipment which are desirable or essential in the performance of services hereunder, and which are available at the Naval Air Warfare Center, Point Mugu may be requested by the contractor. Such requests will be satisfied on a loan basis subject to the discretion of the location Commanding Officer.
 - c. The government shall furnish the contractor personnel at SNI with lodging at the per diem rate.
- (1) This lodging is provided on an "as is" "as available" basis. Lodging at SNI requires each occupant to clean and maintain their individual room, as required.
 - (2) The government shall provide room linen to contract employees, in accordance with SNI policy.
- (3) The government shall authorize LIMITED exchange privileges to contractor personnel for "basic need" items only in accordance with existing SNI instructions.
- (4) Morale and Welfare facilities shall be made available to contractor employees in accordance with the existing policy of the Officer-In-Charge, SNI.
- d. All travel to radar sites by contractor employees under this contract shall be coordinated with the NAWC-WD/P Range Manager or his duly designated technical representative prior to the commencement of said travel.
 - e. Disposal of hazardous materials generated by overhaul.

7 NAWC-AD, Patuxent River, MD

Patuxent River: All public works type support such as cranes, heavy equipment movement, building/trailer repairs, air conditioner services, limited office space, telephone service, electrical power etc., is provided by the Naval Air Warfare Center-Aircraft Division.

RBSU, Spokane WA: All public works type support such as cranes, fork-lifts, general facilities maintenance and repairs available through a support agreement between the Navy and the nearby Fairchild AFB. The RBSU site has on-call maintenance service agreements with Data General and Tektronix with reported excellent response to date.

RBSU, Pachino (Sicily) Italy: Pachino Target Range (PTR) is a remote site located approximately 200 miles south of the main base, Naval Air Station (NAS) Sigonella. NAS Sigonella does provide facilities support through the public work department. However, due to the distance and limited support resources, any required support such as cranes, fork-lift etc. would have to be coordinated well in advance to determine availability. Local on- call maintenance service agreements with Data General and Tekronix are established.

Disposal will be provided for hazardous waste generated at the overhauls.

8. AFWTF, Roosevelt Roads, PR

The Base Support below is located at the sites at St. Croix and St. Thomas

- a. Office space
- b. Transportation/Driver services

- c. Test equipment
- d. Disposal of hazardous waste at overhaul removed from the radar not to include remains of hazardous materials brought to the site.

9. NASA/Wallops Flight Facility, Wallops Island, VA

- a. 12 1/2 ton Pettibone crane
- b. 25 ton crane
- c. 75 ton crane
- d. 65 foot basket truck
- e. 95 foot basket truck
- f. Disposal of hazardous waste generated at the overhaul

10. NASA DFRC, Edwards, CA

- a. Crane Service The Air Force crane is normally available for use when scheduled sufficiently in advance.
 - b. Forklifts are available for use in equipment moving and off-loading.
 - c. Disposal of hazardous waste generated at overhaul.

11. DOE, Tonopah Test Range, NV

- a. Heavy equipment (forklift, crane, etc.)
- b. Emergency medical service
- c. Warehouse facilities for packing and shipping
- d. Machine Shop (contractor operated)
- e. Disposal of hazardous waste generated at overhaul

12. AAC, Air Armament Center, Eglin AFB, FL

- a. Forklift
- b. Storage space
- c. Shop space
- d. Disposal of hazardous materials generated at overhauls which have been accumulated, identified, and verified by the contractor in accordance with EOP 4-016 Eglin's "Hazardous Materials/Hazardous Waste Management Plan."

13. FAA/TC, Atlantic City, NJ

- a. Forklift
- b. Crane service
- c. Storage space
- d. Disposal of hazardous waste generated at overhaul.

14. UTTR, Utah Test and Training Range, Hill AFB, UT

- a. Vehicles or transportation to radar sites
- b. Cranes
- c. Forklifts
- d. Helicopters
- e. Disposal of hazardous waste generated at overhaul.

15. MOD, Ministry of Defense/Manching, Germany

- a. Cranes
- b. Forklift
- c. Shop Service
- d. Disposal of hazardous waste generated at overhaul.

16. AFMC, Air Force Materiel Command

- a. All services are available with exception; any special purpose tools/equipment provided by vendors, test equipment not common to range maintenance practices.
 - b. Disposal of hazardous material generated by overhauls.

17. United Kingdom, Aberporth

- a. Heavy equipment (cranes, forklift trucks etc.) can be provided given reasonable notice. Precise requirements, with timeframes shall be coordinated at the Pre-Overhaul inspection.
 - b. Engineering Workshop Facilities
- c. General purspose test and measurement equipment for diagnostics and routine operational performance verification.
- d. Disposal of hazardous waste generated at the overhaul. The contractor shall provide "Hazard Data Sheets" when leaving material for UK disposal. The contractor shall notify the Range Manager of any unusual circumstances or toxic waste requiring specialized handling.

18. PMRF Pacific Missile Range Facility, Barking Sands, Hawaii

Items of supply and/or equipment which are desirable or essential in the performance of services hereunder, and which are available at the Pacific Missile Range Facility, Barking Sands, Hawaii, may be requested by the contractor. Such requests will be satisfied on a loan basis subject to the discretion of the Commanding Officer.

1 OCT 01 - 30 SEP 02

Following are items to be supported:

1. ROUTINE REQUISITIONS: 647 (Approximately 20% are Fabrications)

2. EMERGENCY REQUISITIONS: 117

3. COMPONENT REPAIRS: 787

4. ENGINEERING SUPPORT: 116

NOTE: The quantities of the items to be supported above represents the government's estimate of actual work requirements. In the event the stated quantity of any of the above listed items is exceeded, the contractor shall be entitled to an equitable adjustment as provided for in the "Changes" clause of this contract.

* The 116 workweeks of Technical Field Support are estimated as follows:

RANGE	M/WKS
30SW	2
AAC	3
AFTAC	4
AFWTF	3
DLR	2
DOE	8
FAA	1
KOREA	3
MOD	10
NASA/W	1
NASA/D	4
NAWC-AD	4
NAWC-WD	5
PMRF	2
TAIWAN	4
UK	6
USAKA	0
UTTR	5
WSMR	43
YPG	6

1 OCT 02 - 30 SEP 03

Following are items to be supported:

1. ROUTINE REQUISITIONS: 658 (Approximately 20% are Fabrications)

2. EMERGENCY REQUISITIONS: 124

3. COMPONENT REPAIRS: 839

4. ENGINEERING SUPPORT: 100

NOTE: The quantities of the items to be supported above represents the government's estimate of actual work requirements. In the event the stated quantity of any of the above listed items is exceeded, the contractor shall be entitled to an equitable adjustment as provided for in the "Changes" clause of this contract.

* The 100 workweeks of Technical Field Support are estimated as follows:

<u>RANGE</u>	M/WKS
30SW	2
AAC	3
AFTAC	4
AFWTF	2
DLR	2
DOE	10
FAA	1
NASA/W	1
NASA/D	4
NAWC-AD	4
NAWC-WD	5
UK	6
USAKA	2
UTTR	5
WSMR	43
YPG	6

1 OCT 03 - 30 SEP 04

Following are items to be supported:

1. ROUTINE REQUISITIONS: 645 (Approximately 20% are Fabrications)

2. EMERGENCY REQUISITIONS: 118

3. COMPONENT REPAIRS: 832

4. ENGINEERING SUPPORT: 94

NOTE: The quantities of the items to be supported above represents the government's estimate of actual work requirements. In the event the stated quantity of any of the above listed items is exceeded, the contractor shall be entitled to an equitable adjustment as provided for in the "Changes" clause of this contract.

* The 94 workweeks of Technical Field Support are estimated as follows:

RANGE	M/WKS
30SW	2
AAC	3
AFWTF	2
DOE	10
FAA	1
NASA/W	1
NASA/D	4
NAWC-AD	4
NAWC-WD	5
UK	6
UTTR	5
WSMR	43
YPG	8

1 OCT 04 - 30 SEP 05

Following are items to be supported:

1. ROUTINE REQUISITIONS: 640 (Approximately 20% are Fabrications)

2. EMERGENCY REQUISITIONS: 118

3. COMPONENT REPAIRS: 619

4. ENGINEERING SUPPORT: 94

NOTE: The quantities of the items to be supported above represents the government's estimate of actual work requirements. In the event the stated quantity of any of the above listed items is exceeded, the contractor shall be entitled to an equitable adjustment as provided for in the "Changes" clause of this contract.

* The 94 workweeks of Technical Field Support are estimated as follows:

<u>RANGE</u>	M/WKS
30SW	2
AAC	3
AFWTF	2
DLR	2
DOE	10
FAA	1
NASA/W	1
NASA/D	4
NAWC-AD	4
NAWC-WD	5
UK	6
USAKA	2
UTTR	5
WSMR	43
YPG	4

1 OCT 05 - 30 SEP 06

Following are items to be supported:

1. ROUTINE REQUISITIONS: 633 (Approximately 20% are Fabrications)

2. EMERGENCY REQUISITIONS: 116

3. COMPONENT REPAIRS: 710

4. ENGINEERING SUPPORT: 91

NOTE: The quantities of the items to be supported above represents the government's estimate of actual work requirements. In the event the stated quantity of any of the above listed items is exceeded, the contractor shall be entitled to an equitable adjustment as provided for in the "Changes" clause of this contract.

* The 91 workweeks of Technical Field Support are estimated as follows:

RANGE	M/WKS
30SW	2
AAC	3
AFWTF	1
DOE	10
FAA	1
NASA/W	1
NASA/D	4
NAWC-AD	4
NAWC-WD	5
UK	6
USAKA	2
UTTR	5
WSMR	43
YPG	4

1 OCT 06 - 30 SEP 07

Following are items to be supported:

1. ROUTINE REQUISITIONS: 635 (Approximately 20% are Fabrications)

2. EMERGENCY REQUISITIONS: 118

3. COMPONENT REPAIRS: 674

4. ENGINEERING SUPPORT: 91

NOTE: The quantities of the items to be supported above represents the government's estimate of actual work requirements. In the event the stated quantity of any of the above listed items is exceeded, the contractor shall be entitled to an equitable adjustment as provided for in the "Changes" clause of this contract.

* The 91 workweeks of Technical Field Support are estimated as follows:

RANGE	M/WKS
30SW	2
AAC	3
DOE	10
FAA	1
NASA/W	1
NASA/D	4
NAWC-AD	4
NAWC-WD	5
UK	6
USAKA	1
UTTR	5
WSMR	43
YPG	6

DEPARTMENT OF DEFENSE						1. CLEARANCE AND SAFEGUARDING				
C	CONTRACT SECURITY CLASSIFICATION		PECIF	ICA	TIO	N I	a. FACILITY CLEARANCE REQUIRED			
_							TOP SECRET			
	(The requirements of the DoD Industrial S to all security aspects of this	ecurity N s effort)	fanual .	appi	У		b.level of safeguar SECRET	DING REQUIRED		
2. TI	HIS SPECIFICATION IS FOR: (X and complete a	as applicab	le)		3. TI	HIS S	PECIFICATION IS: 0	(and complete as applicable)		
X	a. PRIME CONTRACT NUMBER				X	١. ٥	RIGINAL (Complete date	in all carnel	Date (YYMMDL))
	F08650-01-C-0066					a. 0	TIGITAL (Complete date	III all Cases/	01 10	01
	b. SUBCONTRACT NUMBER				b. REVISED (Supersedes all previous specs) Revision No. Date (Y				Date (YYMMDI	7)
	C SOLICITATION OR OTHER NUMBER	DUE Date /	(YYMMDL	0)		c. FI	NAL (Complete Item 5 ii	n all cases)	Date (YYMMDI	7/
4. 15	THIS A FOLLOW-ON CONTRACT? X	YES	NO	. If Y	Yes, co	omple	te the following:	<u> </u>		
Class	ified material received or generated under	F08650-	95-C-(0053	}	(P	receding Contract Numb	er) is transferred to this follo	ow-on contract	t
5. IS	THIS A FINAL DD FORM 254?	YES >	X NO	. If Y	Yes, co	omple	te the following:			
In res	ponse to the contractor's requested dated		_, reten	tion (of the	identii	fied classified material is	authorized for the period of		
6. C	ONTRACTOR (Include Commercial and Governme	ent Entity	(CAGE)	Coc	le)					
a. N	AME, ADDRESS, AND ZIP CODE		b	o. CA	AGE C	ODE	c. COGNIZANT SECI	JRITY OFFICE (Name, Address	s, and Zip Cod	e)
BAE	E SYSTEMS Technical Services		2	2654	8		Defense Security	Service		
IRSI	P Division						Defense Industria	d Security Clearance Of	ffice	
715	Hollywood Boulevard, NW						2300 Lake Park I	Orive, Suite 250		
Fort	Walton Beach, Florida 32548-3895						Smyrna, GA 300)80-7606		
7. S	UBCONTRACTOR						<u> </u>	<u> </u>		
a. N	AME, ADDRESS, AND ZIP CODE		1.		AGE C	ODE		JRITY OFFICE (Name, Address	s, and Zip Cod	le)
N/A			1	N/A			N/A			
							:			
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	CTUAL PERFORMANCE		Τ.	. ^	AGE C	NODE.	- COCNIZANT CCC	LIDITY OFFICE (Name Address	and Zin Co.	dal
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Sam	le as block o above and locations fisted in	I DIOCK I	ا ،د.							
9 G	ENERAL IDENTIFICATION OF THIS PROCUR	EMENT				-	,	 		
	vide logistics and engineering field suppo		trumer	ntatio	on ra	dars	Actual performan	ce of the contract is at:	contractor	
facil	lity and 26 test ranges. (TS facility clears	ance real	uired a	it He	ender	son	NV range, all other	s require SECRET. (co	ont in BLK	13)
1ucii	itty und 20 tost rungos. (10 ruomity enound						8-,			,
10.	THIS CONTRACT WILL REQUIRE ACCESS T	O: YES	NO 1	11. I	N PEF	RFOR	MING THIS CONTRA	CT, THE CONTRACTOR \	WILL: YES	NO
a. C	COMMUNICATIONS SECURITY (COMSEC) INFORMATION		X	a. H C	IAVE A	CCESS ACTOR	TO CLASSIFIED INFORMA 'S FACILITY OR A GOVERN	TION ONLY AT ANOTHER MENT ACTIVITY	X	
	RESTRICTED DATA	1	X				SIFIED DOCUMENTS ONLY		X	
	CRITICAL NUCLEAR WEAPON DESIGN INFORMATION		X	. R	EÇEIVE	AND	GENERATE CLASSIFIED MA	TERIAL		X
	ORMERLY RESTRICTED DATA		ΧI	d. F	ABRICA	ATE, M	ODIFY, OR STORE CLASSI	IED HARDWARE		X
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	2) Non-SCI		X	g. B	E AUTI	HORIZE (DTIC	D TO USE THE SERVICES () OR OTHER SECONDARY (OF DEFENSE TECHNICAL INFORM DISTRIBUTION CENTER	IATION	X
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	NATO INFORMATION		X	. F	AVE T	EMPES	T REQUIREMENTS			X
_	FOREIGN GOVERNMENT INFORMATION		Xi	j. F	IAVE O	PERAT	IONS SECURITY (OPSEC) R	EQUIREMENTS		X
	IMITED DISSEMINATION INFORMATION		X	k. B	E AUT	HORIZE	D TO USE THE DEFENSE O	OURIER SERVICE		X
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 PUBLIC RELEASE. Any information (classified or unclassifie Security Manual or unless it has been approved for public release 	· · · · · · · · · · · · · · · · · · ·		*	
Direct X Through (Specify):				
45SW/PA				
Public Affairs Office				
1201 Edward H. White II St.				
	1) 494-5933 or DSN			
to the Directorate for Freedom of Information and Security Review In the case of non-DoD User Agencies, requests for disclosure sha			of Defense (Public Affairs) for revie	w.
13. SECURITY GUIDANCE. The security classification guidant other contributing factor indicates a need for changes in this guidant classification assigned to any information or material furnished or below. Pending final decision, the information involved shall be high classified effort. Attach, or forward under separate correspondent.	ce need for this classified ef ance, the contractor is autho generated under this contra andled and protected at the	fort is id orized an ct; and highest	nd encouraged to provide recommen to submit any questions for interpre level of classification assigned or re	ded changes; to challenge the guidance or the tration of this guidance to the official identified commended. (Fill in as appropriate for the
8a (cont) Ranges supported: China Lake, CA; V Sands Missile Range, NM, Fort Huachuca, AZ; Tonopah, NV; Atlantic City, NJ; Puerto Rico; K	Yuma, AZ; Point N	Augu,	CA; Patuxent River, MI	D; Wallops Island, VA;
9 (cont) Using activity will furnish complete class restricted to worksite and authorized visit location		for the	e service to be performed	d. Contract performance is
See notification of Government Activity Clause c	ontained in the cont	tract.		
14. ADDITIONAL SECURITY REQUIREMENTS. Requirer the pertinent contractual clauses in the contract document itself, a copy of the requirements to the cognizant security office. Use it	or provide an appropriate sta	atement	which identifies the additional requi	
15. INSPECTIONS. Elements of this contract are outside the inspeares or elements carved out and the activity responsible for inspeared.				pecific Yes X No
16. CERTIFICATION AND SIGNATURE. Security requinformation to be released or generated under this	irements stated herei classified effort. All	in are d I quest	complete and adequate for sions shall be referred to the	safeguarding the classified e official named below.
a. TYPED NAME OF CERTIFYING OFFICIAL	b. TITLE			c. TELEPHONE (Include Area Code)
BRENDA C. CALDWELL	Program Manager Instrumentation Ra	ıdar S	upport Program	(321) 494-5168
d. ADDRESS (Include Zip Code)			EQUIRED DISTRIBUTION	
45LG/LGPCI (MS7301)		X	a. CONTRACTOR	
1201 Edward H. White II St.			b. SUBCONTRACTOR	
Patrick AFB FL 32925-3237		X	c. COGNIZANT SECURITY OFFICE	FOR PRIME AND SUBCONTRACTOR
e. SIGNATURE		[]	d. U.S. ACTIVITY RESPONSIBLE P	OR OVERSEAS SECURITY ADMINISTRATION
Monda (Caldene	ĉ C	X	e. ADMINISTRATION CONTRACTI f. OTHERS AS NECESSARY	NG OFFICER

CONTRACT DATA REQUIREMENTS LIST (CDRL) INSTRUCTIONS TABLE OF CONTENTS

1.	CDRL Interpretation	1 of 4
2.	CDRL Index	1 of 2
3.	CDRLS by Data Item Number	1 of 21

CDRL INDEX BY DATA ITEM NUMBER Instrumentation Radar Support Program Contract

SEQ	DID	TITLE/SUBTITLE	TECHNICAL OFFICE	SOW
A001	DI-ALSS-81533B	GOVERNMENT FURNISHED MATERIAL (GFM) AND END ITEM TRANSACTION REPORTING SYSTEM (Requisition/Recoverable Activity)	45LG/LGPR	3.2.1
A002	DI-ILSS-80727	GOVERNMENT FURNISHED MATERIAL (GFM) BY NATIONAL STOCK NUMBER (Stock Replenishment List)	45LG/LGPR	3.2.3
A003	DI-MGMT-80465	DUE-IN-FROM MAINTENANCE (DIFM) STATUS REPORT (Component Repair Report)	45LG/LGPR	3.3.1 3.3.2 3.3.3
A004	DI-MISC-80508	TECHNICAL REPORT – STUDY/SERVICES (Field Information Bulletins FIBS)	45LG/LGPR	3.3.4
A005	DI-SDMP-81464	DETAIL SPECIFICATION DOCUMENT (Overhaul Work Specification)	45LG/LGPR	3.5.1
A006	DI-ILSS-80727	GOVERNMENT FURNISHED MATERIAL (GFM) BY NATIONAL STOCK NUMBER (Returnable Items List)	45LG/LGPR	3.3.1 3.3.2
A007	DI-NDTI-80809B	TEST/INSPECTION REPORT (Pre-Overhaul Report)	45LG/LGPR	3.5.2 3.5.3
A008	DI-MISC-80508	TECHNICAL REPORT – STUDY/SERVICES (Engineering Field Support Report)	45LG/LGPR	3.5.4
A009	DI-NDTI-80809B	TEST/INSPECTION REPORT (Overhaul Test & Evaluation & Accomplishment Summary)	45LG/LGPR	3.5.5
A010	DI-QCIC-80510	INSTALLATION SPECIFICATION (System Modifications Installation Procedures)	45LG/LGPR	3.6.1
A011	DI-NDTI-80809B	TEST INSPECTION REPORT (System Modifications Test Procedures)	45LG/LGPR	3.6.1
A012	DI-DRPR-81002A	DEVELOPMENTAL DESIGN DRAWINGS AND ASSOCIATED LISTS (Level 1 Drawings)	45LG/LGPR	3.6.1
A013	DI-ALSS-81557	SUPPLEMENTAL DATA FOR PROVISIONING (SDFP) (Systems Modifications Provisioning Parts List)	45LG/LGPR	3.6.1
A014	DI-MGMT-81468	CONTRACT FUNDS STATUS REPORT	45LG/LGPR	3.8.1
A015	DI-FNCL-80912	PERFORMANCE AND COST REPORT (Range Financial Report)	45LG/LGPR	3.3.1, 3.2 3.4, 3.6, 3.7
A016	DI-MGMT-80368	STATUS REPORT (Management Activity Report)	45LG/LGPR	3.2 – 3.8

Modification P00001 F08650-01-C-0066

CDRL INDEX BY DATA ITEM NUMBER Instrumentation Radar Support Program Contract

A017	DI-MISC-80392	OPERATING INSTRUCTIONS (IRSP Range Managers' Handbook)	45LG/LGPR	3.8.2
A018	DI-ADMN-81250A	CONFERENCE MINUTES	45LG/LGPR	3.8.1
A019	DI-ADMN-81401A	CONTRACT CHANGE PROPOSALS (CCPs) (Contractor Phase-Out Plan)	45LG/LGPR	3.8.3
A020	DI-MISC-80508	TECHNICAL REPORT – STUDY/SERVICES (Technical Investigations)	45LG/LGPR	3.4.2
A021	DI-ADMN-81401A	CONTRACT CHANGE PROPOSALS (CCPs) (Technical/Cost Proposal)	45LG/LGPR	3.6.2

CONTRACT DATA REQUIREMENTS LIST

(1 Date Item)

Form Approved
OMB No. 0704-0188

TOTAL HOUSE

The public reporting burden for this collection of information is estimated to average 110 hours per response, including the time far reviewing instructions, esarching existing date sources, gathering and maintaining the data needed, and completing and reviewing the sollection of information. Send comments regarding this burden estimate or any either espect of this collection of information, including suggestions for reducing the burden, to Department of Defence, Washington Headquarters Services, Directorate for Information Operations and Reports (0701-0188), 1215 Jefferson Davis Highways, Suits 1204, Arlington, V. 22202-4302. Respondence should be evere that netwritestanding any other provision of law, no person shall be subject to any emity for failing to comply with a collection of information if it does not diaglay a currently valid OMS control number. Please DO NOT RETURN your form to the above address. Send completed form to the Government Issuing Contracting Officer for the Contract/PR No. listed in Block E.

A. CONTRACT L	INE ITEM NO.	B. EXHIBIT	C. CATEGORY:					
9 3 TBPTM				TM	отным Management			
D. SYSTEM/ITEM E. CONTRACT/PR NO. Radar F08650-00-R0033				F. CON	TRACTOR		<u>_</u>	
1. DATA ITEM NO.	2. TITLE OF DATA ITEM			3. aus111	už			
A021	Contra		Technical/Cost Proposal					
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PREVIOUS EDITION MAY BE USED.

Page 2/ of 2/ Pages Designed using Perform Pro, WHS/DIDR, Aug 96